



# CSMD2 rabbit pAb

|                           |                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-08697                                                                                                                                                                                                                                                                                                                                                              |
| Isotype                   | IgG                                                                                                                                                                                                                                                                                                                                                                     |
| Reactivity                | Human;Rat;Mouse;                                                                                                                                                                                                                                                                                                                                                        |
| Applications              | IHC;IF                                                                                                                                                                                                                                                                                                                                                                  |
| Gene Name                 | CSMD2 KIAA1884                                                                                                                                                                                                                                                                                                                                                          |
| Protein Name              | CSMD2                                                                                                                                                                                                                                                                                                                                                                   |
| Immunogen                 | Synthesized peptide derived from human CSMD2 AA range: 2638-2688                                                                                                                                                                                                                                                                                                        |
| Specificity               | This antibody detects endogenous levels of CSMD2 at Human                                                                                                                                                                                                                                                                                                               |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                 |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                  |
| Purification              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                                                                                                               |
| Dilution                  | IHC-p 1: 50-200. IF 1:50-200                                                                                                                                                                                                                                                                                                                                            |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                 |
| Purity                    | ≥90%                                                                                                                                                                                                                                                                                                                                                                    |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                            |
| Synonyms                  |                                                                                                                                                                                                                                                                                                                                                                         |
| Observed Band             |                                                                                                                                                                                                                                                                                                                                                                         |
| Cell Pathway              | Cell membrane ; Single-pass membrane protein .                                                                                                                                                                                                                                                                                                                          |
| Tissue Specificity        | Weakly expressed in most tissues, except in brain. Expressed at intermediate level in brain, including cerebellum, substantia nigra, hippocampus and fetal brain. Overexpressed in some head and neck cancer cell lines.                                                                                                                                                |
| Function                  | similarity:Belongs to the CSMD family.,similarity:Contains 14 CUB domains.,similarity:Contains 26 Sushi (CCP/SCR) domains.,tissue specificity:Weakly expressed in most tissues, except in brain. Expressed at intermediate level in brain, including cerebellum, substantia nigra, hippocampus and fetal brain. Overexpressed in some head and neck cancer cell lines., |
| Background                |                                                                                                                                                                                                                                                                                                                                                                         |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                    |

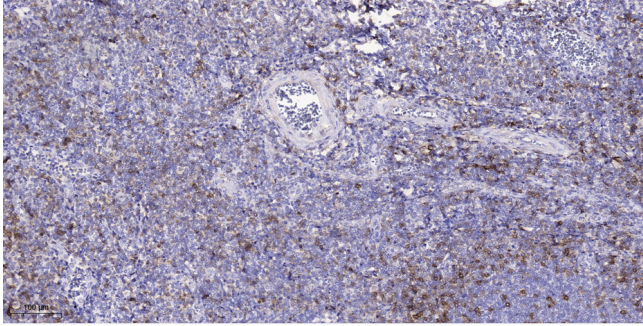
Nanjing BYabscience technology Co.,Ltd



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

### Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).