



# PLAP Polyclonal Antibody

|                           |                                                                                                                                                                                                                                                                                            |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-07305                                                                                                                                                                                                                                                                                 |
| Isotype                   | IgG                                                                                                                                                                                                                                                                                        |
| Reactivity                | Human;Mouse;Rat                                                                                                                                                                                                                                                                            |
| Applications              | WB;ELISA                                                                                                                                                                                                                                                                                   |
| Gene Name                 | PLAA PLAP                                                                                                                                                                                                                                                                                  |
| Protein Name              | Phospholipase A-2-activating protein (PLA2P) (PLAP)                                                                                                                                                                                                                                        |
| Immunogen                 | Synthesized peptide derived from human protein . at AA range: 531-580                                                                                                                                                                                                                      |
| Specificity               | PLAP Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                             |
| Formulation               | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                             |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                     |
| Purification              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                      |
| Dilution                  | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                           |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                                                                                    |
| Purity                    | ≥90%                                                                                                                                                                                                                                                                                       |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                                                                                               |
| Synonyms                  |                                                                                                                                                                                                                                                                                            |
| Observed Band             | 87kD                                                                                                                                                                                                                                                                                       |
| Cell Pathway              | Nucleus . Cytoplasm . Cell junction, synapse . Recruited to damaged lysosomes decorated with K48-linked ubiquitin chains. .                                                                                                                                                                |
| Tissue Specificity        | Fetal brain,Kidney,Testis,Uterus,                                                                                                                                                                                                                                                          |
| Function                  | function:Plays an important role in the regulation of specific inflammatory disease processes.,sequence caution:Translated as Gln.,similarity:Belongs to the WD repeat PLAP family.,similarity:Contains 1 PFU domain.,similarity:Contains 1 PUL domain.,similarity:Contains 7 WD repeats., |
| Background                | function:Plays an important role in the regulation of specific inflammatory disease processes.,sequence caution:Translated as Gln.,similarity:Belongs to the WD repeat PLAP family.,similarity:Contains 1 PFU domain.,similarity:Contains 1 PUL domain.,similarity:Contains 7 WD repeats., |
| 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