



# DMRTA Polyclonal Antibody

|                           |                                                                                                                                                                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-22716                                                                                                                                                                                                                                      |
| Isotype                   | IgG                                                                                                                                                                                                                                             |
| Reactivity                | Human;Rat;Mouse;                                                                                                                                                                                                                                |
| Applications              | WB;ELISA                                                                                                                                                                                                                                        |
| Gene Name                 | DMRTA1 DMO                                                                                                                                                                                                                                      |
| Protein Name              | Doublesex- and mab-3-related transcription factor A1                                                                                                                                                                                            |
| Immunogen                 | Synthesized peptide derived from human protein . at AA range: 170-250                                                                                                                                                                           |
| Specificity               | DMRTA 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             | 55kD                                                                                                                                                                                                                                            |
| Cell Pathway              | Nucleus .                                                                                                                                                                                                                                       |
| Tissue Specificity        | Expressed in liver, kidney, pancreas, prostate and weakly detected in testis and ovary.                                                                                                                                                         |
| Function                  | function:May be involved in sexual development.,similarity:Belongs to the DMRT family.,similarity:Contains 1 DM DNA-binding domain.,tissue specificity:Expressed in liver, kidney, pancreas, prostate and weakly detected in testis and ovary., |
| Background                | function:May be involved in sexual development.,similarity:Belongs to the DMRT family.,similarity:Contains 1 DM DNA-binding domain.,tissue specificity:Expressed in liver, kidney, pancreas, prostate and weakly detected in testis and ovary., |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                                                            |

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#### Usage suggestions

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

#### Products Images