Applications

IHC,IF



TYB10 Rabbit pAb

CatalogNo: YT6361

Key Features

Host Species Reactivity

Rabbit
 Human, Mouse, Rat

MW Isotype
• 5kD (Calculated) • IgG

Recommended Dilution Ratios

IHC 1:50-200 IF 1:50-200

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human TYB10 AA range: 1-24

Specificity This antibody detects endogenous levels of TYB10 at Human/Mouse/Rat

| Target Information

Gene name TMSB10 PTMB10 THYB10

Protein Name TYB10

Organism	Gene ID	UniProt ID
Human	<u>9168</u> ;	<u>P63313;</u>
Mouse	<u>19240;</u>	Q6ZWY8;
Rat	100364435;	<u>P63312;</u>

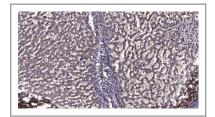
Cellular Localization

Cytoplasm, cytoskeleton.

Function

developmental stage:Found to decrease dramatically after birth.,Function:Plays an important role in the organization of the cytoskeleton. Binds to and sequesters actin monomers (G actin) and therefore inhibits actin polymerization.,similarity:Belongs to the thymosin beta family.,

Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer. 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).

Contact information

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Please scan the QR code to access additional product information: **TYB10 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents