

ABHD14B Polyclonal Antibody

Catalog No: YT0058

Reactivity: Human;Rat

Applications: IHC;IF;ELISA

Target: ABHD14B

Gene Name: ABHD14B

Protein Name: Abhydrolase domain-containing protein 14B

Q96IU4

Q8VCR7

Human Gene Id: 84836

Human Swiss Prot

No:

Mouse Swiss Prot

No:

Rat Gene Id: 300983

Rat Swiss Prot No: Q6DGG1

Immunogen: The antiserum was produced against synthesized peptide derived from human

ABHD14B. AA range:161-210

Specificity: ABHD14B Polyclonal Antibody detects endogenous levels of ABHD14B protein.

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

Source: Polyclonal, Rabbit, IgG

Dilution: IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/2



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

Molecularweight: 22kD

Location:

Background: function: Has hydrolase activity towards p-nitrophenyl butyrate (in vitro). May

activate transcription.,similarity:Belongs to the AB hydrolase superfamily. ABHD14 family.,subcellular location:Predominantly cytoplasmic.,subunit:May interact with TAF1.,tissue specificity:Ubiquitous. Detected in spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocyte, heart,

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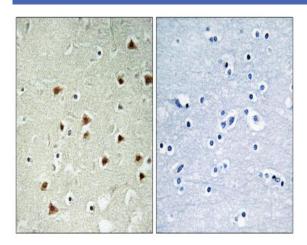
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Expression : Ubiquitous (PubMed:14672934). Detected in spleen, thymus, prostate, testis,

ovary, small intestine, colon, peripheral blood leukocyte, heart, placenta, lung, liver, skeletal muscle, pancreas and kidney (PubMed:14672934).

Products Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ABHD14B Antibody. The picture on the right is blocked with the synthesized peptide.