



ABHD14B Polyclonal Antibody

Catalog No	YP-Ab-02454
Isotype	IgG
Reactivity	Human;Rat
Applications	IHC;IF;ELISA
Gene Name	ABHD14B
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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Abhydrolase domain-containing protein 14B;Alpha/beta hydrolase domain-containing protein 14B;CCG1-interacting factor B;CIB;EC:2.3.1.;ABHD14B
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Nucleus . Predominantly cytoplasmic. .
Tissue Specificity	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).
Function	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, placenta, lung, liver, skeletal muscle, pancreas and kidney.,



Background

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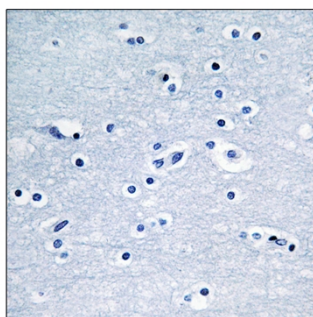
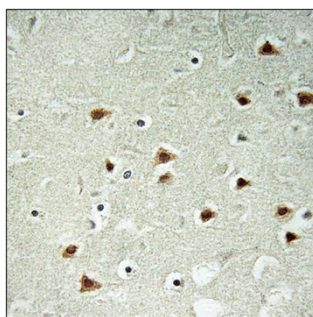
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

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

Products Images



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