



ABHD6 Polyclonal Antibody

Catalog No	YP-Ab-02457
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IF;ELISA
Gene Name	ABHD6
Immunogen	The antiserum was produced against synthesized peptide derived from human ABHD6. AA range:231-280
Specificity	ABHD6 Polyclonal Antibody detects endogenous levels of ABHD6 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	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	2-arachidonoylglycerol hydrolase;ABHD 6;Abhydrolase domain-containing protein 6;EC:3.1.1.23;ABHD6;Monoacylglycerol lipase ABHD6
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Late endosome membrane ; Single-pass type II membrane protein . Lysosome membrane ; Single-pass type II membrane protein . Mitochondrion membrane ; Single-pass type II membrane protein .
Tissue Specificity	Cerebellum,Hepatoma,Lung,Pituitary,Skin,
Function	catalytic activity:Hydrolyzes glycerol monoesters of long-chain fatty acids., function:Has 2-arachidonoylglycerol hydrolase activity (By similarity). May be a regulator of endocannabinoid signaling pathways.,similarity:Belongs to the AB hydrolase superfamily.,
Background	catalytic activity:Hydrolyzes glycerol monoesters of long-chain fatty acids., function:Has 2-arachidonoylglycerol hydrolase activity (By similarity). May be a regulator of endocannabinoid signaling pathways.,similarity:Belongs to the AB hydrolase superfamily.,

**matters needing attention**

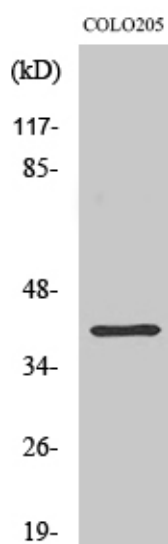
Avoid repeated freezing and thawing!

Usage suggestions

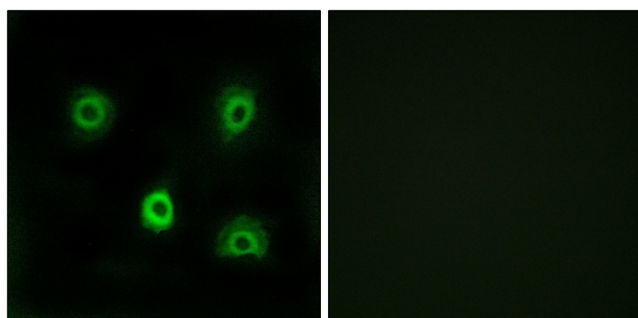
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



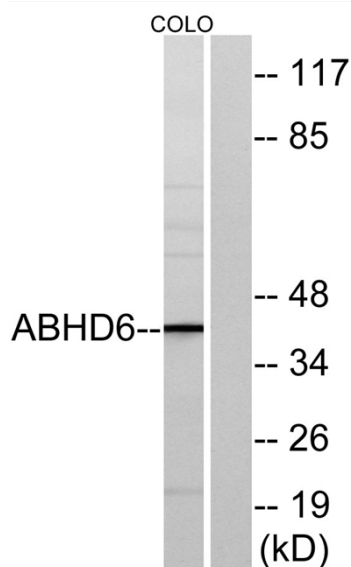
Products Images



Western Blot analysis of various cells using ABHD6 Polyclonal Antibody



Immunofluorescence analysis of A549 cells, using ABHD6 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using ABHD6 Antibody. The lane on the right is blocked with the synthesized peptide.