



ABHD6 rabbit pAb

Cat No.:ES1573

For research use only

Overview

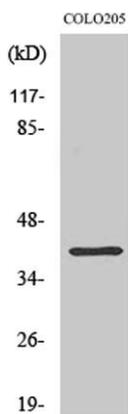
Product Name	ABHD6 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against 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.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Monoacylglycerol lipase ABHD6
Gene Name	ABHD6
Cellular localization	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 .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	38kD
Human Gene ID	57406
Human Swiss-Prot Number	Q9BV23
Alternative Names	ABHD6; Monoacylglycerol lipase ABHD6; 2-arachidonoylglycerol hydrolase; Abhydrolase domain-containing protein 6





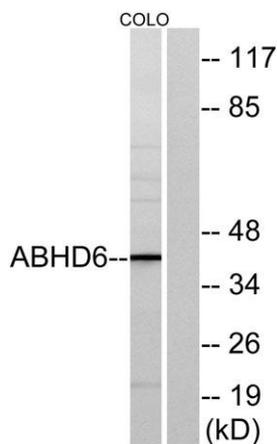
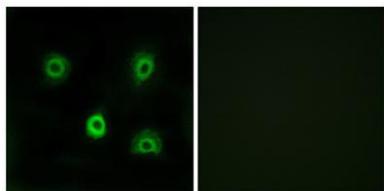
Background

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.,



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.

