
Product Name: ABHD2 Rabbit Polyclonal Antibody**Catalog #: APRab06437**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
Molecular Weight	48kDa

Antigen Information

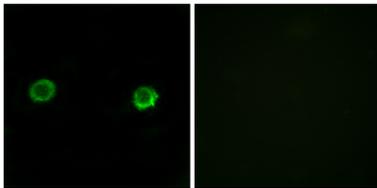
Gene Name	ABHD2
Alternative Names	ABHD2; LABH2; Abhydrolase domain-containing protein 2; Lung alpha/beta hydrolase 2; Protein PPHS1-2
Gene ID	11057.0
SwissProt ID	P08910
Immunogen	The antiserum was produced against synthesized peptide derived from human ABHD2. AA range:251-300

Background

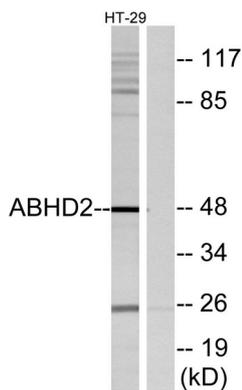
This gene encodes a protein containing an alpha/beta hydrolase fold, which is a catalytic domain found in a very wide range of enzymes. The function of this protein has not been determined. Alternative splicing of this gene results in two transcript variants encoding the same protein. [provided by RefSeq, Jul 2008],caution:Was originally (PubMed:2843827) thought to be a G-coupled receptor.,function:May play a role in smooth muscle cells migration.,similarity:Belongs to the AB hydrolase superfamily. AB hydrolase 4 family.,

Research Area

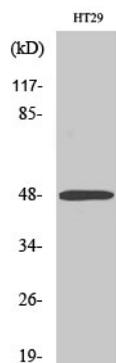
Image Data



Immunofluorescence analysis of MCF-7 cells, using ABHD2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HT29 cells, using ABHD2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using ABHD2 Polyclonal Antibody