

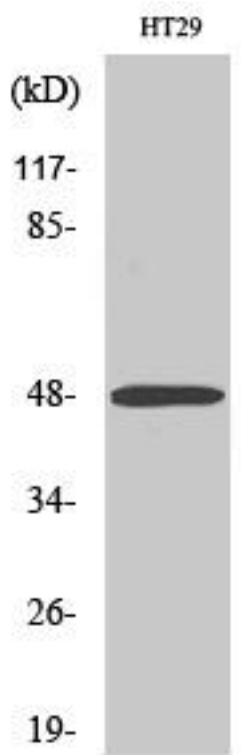


ABHD2 Monoclonal Antibody

Catalog No	YP-mAb-02455
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ABHD2
Immunogen	The antiserum was produced against synthesized peptide derived from human ABHD2. AA range:251-300
Specificity	ABHD2 Monoclonal Antibody detects endogenous levels of ABHD2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EC:3.1.1.6;EC:3.1.1.23;Acylesterase;Abhydrolase domain-containing protein 2; ABHD 2;ABHD2;LABH2;Lung alpha/beta hydrolase 2;Protein PHPS1-2
Observed Band	48kD
Calculated Molecular Weight	48kD
Cell Pathway	Cell projection, cilium, flagellum membrane ; Single-pass type II membrane protein . Cell membrane ; Single-pass type II membrane protein .
Tissue Specificity	Present in sperm (at protein level).
Function	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.,
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],
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 ABHD2 Monoclonal Antibody