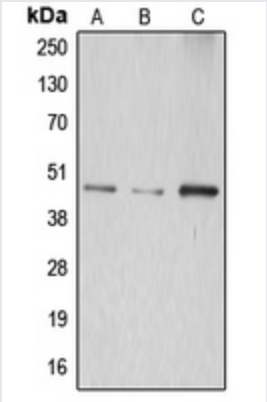
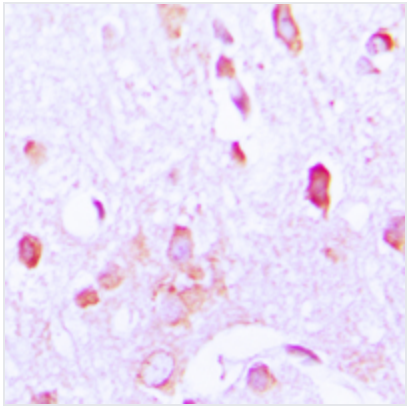
ABHD8 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ABHD8, Polyclonal Antibody
Full Product Name	Anti-ABHD8 Antibody
Product Gene Name	anti-ABHD8 antibody
Product Synonym Names	Abhydrolase domain-containing protein 8
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat, Bovine, Monkey
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of ABHD8 protein.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Antibody/Peptide Pairs	ABHD8 peptide (MBS823088) is used for blocking the activity of ABHD8 antibody (MBS821910)
Molecular Weight	47,331 Da
3D Structure	ModBase 3D Structure for Q96I13
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ABHD8. The exact sequence is proprietary.
Applications Tested/Suitable for anti-ABHD8 antibody	Western Blot (WB)
Application Notes for anti-ABHD8 antibody	WB (1/500 - 1/1000)
Related Product Information for anti-ABHD8 antibody	MBS821910 is an antibody targeting ABHD8. Reactive in Human, Mouse, Rat, Bovine, Monkey. Host: Rabbit. Rabbit polyclonal antibody to ABHD8
Other Notes	Small volumes of anti-ABHD8 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-ABHD8 antibody
Western blot analysis of ABHD8 expression in HepG2 (A), mouse kidney (B), rat kidney (C) whole cell lysates.



Immunohistochemistry (IHC) of anti-ABHD8 antibody

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ABHD8. It may not necessarily be applicable to this product.

NCBI GI #	145611434
NCBI GeneID	79575
NCBI Accession #	NP_078803.4
UniProt Primary Accession #	Q96I13
UniProt Secondary Accession #	Q9HAE9
UniProt Related Accession #	Q96I13
GenBank Nucleotide #	NM_024527.4
NCBI Official Full Name	abhydrolase domain-containing protein 8
NCBI Official Synonym Full Names	abhydrolase domain containing 8
NCBI Official Symbol	ABHD8
UniProt Protein Name	Abhydrolase domain-containing protein 8
Protein Family	Protein
UniProt Gene Name	ABHD8
UniProt Entry Name	ABHD8_HUMAN
NCBI Protein Information	abhydrolase domain-containing protein 8
NCBI Summary for ABHD8	This gene is upstream of, and in a head-to-head orientation with the gene for the mitochondrial ribosomal protein L34. The predicted protein contains alpha/beta hydrolase fold and secretory lipase domains. [provided by RefSeq, Jul 2008]
UniProt Comments for ABHD8	ABHD8: This gene is upstream of, and in a head-to-head orientation with the gene for the mitochondrial ribosomal protein L34. The predicted protein contains alpha/beta hydrolase fold and secretory lipase domains. [provided by RefSeq, Jul 2008] Protein type: Hydrolase; EC 3.-.-.- Chromosomal Location of Human Ortholog: 19p13.11 Molecular Function: hydrolase activity Biological Process: metabolic process

Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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