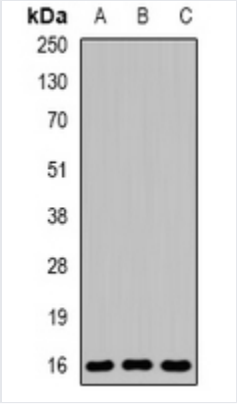
EVA1A Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EVA1A, Polyclonal Antibody
Full Product Name	Anti-EVA1A Antibody
Product Gene Name	anti-EVA1A antibody
Product Synonym Names	FAM176A; TMEM166; Protein eva-1 homolog A; Protein FAM176A; Transmembrane protein 166
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
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 EVA1A 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.
Molecular Weight	17,470 Da
3D Structure	ModBase 3D Structure for Q9H8M9
Immunogen	Recombinant full length protein of human EVA1A
Applications Tested/Suitable for anti-EVA1A antibody	Western Blot (WB)
Application Notes for anti-EVA1A antibody	WB: 1/500 - 1/2000
Related Product Information for anti-EVA1A antibody	MBS8247370 is an antibody targeting EVA1A. Reactive in Human, Mouse, Rat. Host: Rabbit. Rabbit polyclonal antibody to EVA1A
Other Notes	Small volumes of anti-EVA1A 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-EVA1A antibody
Western blot analysis of EVA1A expression in A549 (A), U251 (B), rat lung (C) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for EVA1A. It may not necessarily be applicable to this product.

NCBI GI #	205277349
NCBI GeneID	84141
NCBI Accession #	NP_001128504.1
UniProt Primary Accession #	Q9H8M9
UniProt Secondary Accession #	Q9HC41; D6W5J3
GenBank Nucleotide #	NM_001135032.1
NCBI Official Full Name	protein eva-1 homolog A
UniProt Protein Name	Protein eva-1 homolog A
UniProt Synonym Protein Names	Protein FAM176A; Transmembrane protein 166
Protein Family	Protein
UniProt Gene Name	EVA1A
UniProt Synonym Gene Names	FAM176A; TMEM166
UniProt Entry Name	EVA1A_HUMAN
UniProt Comments for EVA1A	TMEM166: Acts as a regulator of programmed cell death, mediating both autophagy and apoptosis. Belongs to the FAM176 family. Protein type: Membrane protein, integral Chromosomal Location of Human Ortholog: 2p12 Cellular Component: intracellular membrane-bound organelle; plasma membrane
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