

Datasheet for ABIN2724454

MFGE8 Protein (Transcript Variant 1) (Myc-DYKDDDDK Tag)



Image



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20 μg
MFGE8
Transcript Variant 1
Human
HEK-293 Cells
Recombinant
This MFGE8 protein is labelled with Myc-DYKDDDDK Tag.
Antibody Production (AbP), Standard (STD)
 Recombinant human Lactadherin (transcript variant 1) protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
> 80 % as determined by SDS-PAGE and Coomassie blue staining
MFGE8
Lactadherin (MFGE8 Products)
This gene encodes a preproprotein that is proteolytically processed to form multiple protein products. The major encoded protein product, lactadherin, is a membrane glycoprotein that promotes phagocytosis of apoptotic cells. This protein has also been implicated in wound healing, autoimmune disease, and cancer. Lactadherin can be further processed to form a

Target Details

	smaller cleavage product, medin, which comprises the major protein component of aortic medial amyloid (AMA). Alternative splicing results in multiple transcript variants.
Molecular Weight:	42.9 kDa
NCBI Accession:	NP_005919
Pathways:	SARS-CoV-2 Protein Interactome

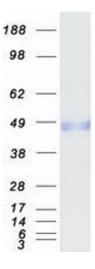
Application Details

Application Notes:	Recombinant human proteins can be used for:	
	Native antigens for optimized antibody production	
	Positive controls in ELISA and other antibody assays	
Comment:	The tag is located at the C-terminal.	
Restrictions:	For Research Use only	

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot