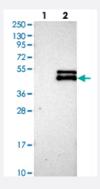


MTERFD2 polyclonal antibody

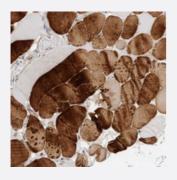
Catalog # PAB22003 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with MTERFD2 polyclonal antibody (Cat # PAB22003) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human skeletal muscle with MTERFD2 polyclonal antibody (Cat # PAB22003) shows strong cytoplasmic positivity in myocytes at 1:50-1:200 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant MTERFD2.
Immunogen	Recombinant protein corresponding to amino acids of human MTERFD2.
Sequence	ARQTPHLGEQRRTTASLLRKLTTASNGGVIEELSCVRSNNYVQEPECRRNLVQCLLEKQGTPVVQ GSLELERVMSSLLDMGFSNAHINELLSVRRGASLQQLLDIISEFILLGLNPEPVCVVLKKSPQLL
Host	Rabbit
Reactivity	Human
Form	Liquid



Product Information

Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200)
	Western Blot (1:250-1:500)
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C.
	Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Gene Info — MTERFD2	
Entrez GeneID	<u>130916</u>
Protein Accession#	<u>Q7Z6M4</u>
Gene Name	MTERFD2
Gene Alias	FLJ16261, MGC61716
Gene Description	MTERF domain containing 2
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000164574