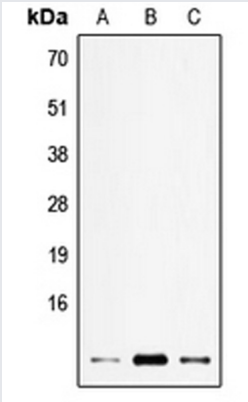
ELOF1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ELOF1, Polyclonal Antibody
Full Product Name	Anti-ELOF1 Antibody
Product Gene Name	anti-ELOF1 antibody
Product Synonym Names	Transcription elongation factor 1 homolog
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat, Bovine
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 ELOF1 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	ELOF1 peptide (MBS823671) is used for blocking the activity of ELOF1 antibody (MBS820266)
Molecular Weight	9,462 Da
3D Structure	ModBase 3D Structure for P60002
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ELOF1. The exact sequence is proprietary.
Applications Tested/Suitable for anti-ELOF1 antibody	Western Blot (WB)
Application Notes for anti-ELOF1 antibody	WB (1/500 - 1/1000)
Related Product Information for anti-ELOF1 antibody	MBS820266 is an antibody targeting ELOF1. Reactive in Human, Mouse, Rat, Bovine. Host: Rabbit. Rabbit polyclonal antibody to ELOF1
Other Notes	Small volumes of anti-ELOF1 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-ELOF1 antibody
Western blot analysis of ELOF1 expression in HEK293T (A), SP2/0 (B), H9C2 (C) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ELOF1. It may not necessarily be applicable to this product.

NCBI GI #	14150203
NCBI GeneID	84337
NCBI Accession #	NP_115753.1
UniProt Primary Accession #	P60002
UniProt Secondary Accession #	Q8R1J7; Q96II4
UniProt Related Accession #	P60002
GenBank Nucleotide #	NM_032377.3
NCBI Official Full Name	transcription elongation factor 1 homolog
NCBI Official Synonym Full Names	elongation factor 1 homolog (S. cerevisiae)
NCBI Official Symbol	ELOF1
NCBI Official Synonym Symbols	ELF1
UniProt Protein Name	Transcription elongation factor 1 homolog
Protein Family	Transcription elongation factor
UniProt Gene Name	ELOF1
UniProt Entry Name	ELOF1_HUMAN
NCBI Protein Information	transcription elongation factor 1 homolog; elongation factor 1 homolog (ELF1, S. cerevisiae)
UniProt Comments for ELOF1	ELOF1: Transcription elongation factor implicated in the maintenance of proper chromatin structure in actively transcribed regions. Belongs to the ELOF1 family. Chromosomal Location of Human Ortholog: 19p13.2 Cellular Component: nucleus Molecular Function: metal ion binding Biological Process: regulation of transcription, DNA-dependent; transcription, DNA-dependent

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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