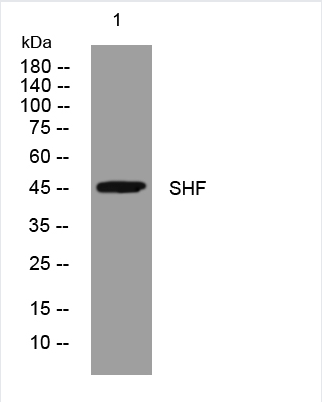
SHF Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SHF, Polyclonal Antibody
Full Product Name	SHF Antibody
Product Gene Name	anti-SHF antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of SHF at Human/Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	41,865 Da
3D Structure	ModBase 3D Structure for Q7M4L6
Immunogen	Synthesized peptide derived from human SHF AA range: 163-213
Modification	Unmodified/Total
Product Categories/Family for anti-SHF antibody	Primary Antibodies
Applications Tested/Suitable for anti-SHF antibody	Western Blot (WB)
Application Notes for anti-SHF antibody	WB: 1:500-2000
Related Product Information for anti-SHF antibody	MBS9520824 is an antibody targeting SHF. Also known as SHF Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-SHF 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-SHF antibody
Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

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

NCBI GI #	530406647
NCBI GeneID	90525
NCBI Accession #	XP_005254822.1
UniProt Primary Accession #	Q7M4L6
UniProt Secondary Accession #	Q96IE8
UniProt Related Accession #	Q7M4L6
GenBank Nucleotide #	XM_005254765.1
NCBI Official Full Name	SH2 domain-containing adapter protein F isoform X1
NCBI Official Synonym Full Names	Src homology 2 domain containing F
NCBI Official Symbol	SHF
UniProt Protein Name	SH2 domain-containing adapter protein F
Protein Family	Protein shifted
UniProt Gene Name	SHF
UniProt Entry Name	SHF_HUMAN
NCBI Protein Information	SH2 domain-containing adapter protein F; SHF
UniProt Comments for SHF	SHF: Adapter protein which may play a role in the regulation of apoptosis in response to PDGF. 2 isoforms of the human protein are produced by alternative splicing. Protein type: Unknown function Chromosomal Location of Human Ortholog: 15q21.1 Biological Process: apoptosis
Research Articles on SHF	**1.** Patients showing high ALK and low Shf mRNA expressions showed poor prognosis.
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