

Datasheet for ABIN1310417
MASP2 Protein (AA 1-686) (GST tag)



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1 Image

Overview

Quantity:	25 µg
Target:	MASP2
Protein Characteristics:	AA 1-686
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MASP2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MASP2 (Human) Recombinant Protein (P01)
Sequence:	MRLLTLLGLL CGSVATPLGP KWPEPVFGRL ASPGFPGEYA NDQERRWTLT APPGYRLRLY FTHFDLELSH LCEYDFVKLS SGAKVLATLC QQUESTDTERA PGKDTFYSLG SSLDITFRSD YSNEKPFTGF EAFYAAEDID ECQVAPGEAP TCDHHCHNHL GGFYCSCRAG YVLHRNKRTC SALCSGQVFT QRSGELSSPE YPRPYPKLSS CTYSISLEEG FSVILDFVES FDVETHPETL CPYDFLKIQT DREEHGPFCEG KTLPHRIETK SNTVTITFVT DESGDHTGWK IHYTSTAQPC PYPMAPPNGH VSPVQAKYIL KDSFSIFCET GYELLQGHLP LKSFTAVCQK DGSWDRPMPA CSIVDCGPPD DLPSGRVEYI TGPGVTTYKA VIQYSCEETF YTMKVNDGKY VCEADGFWTS SKGEKSLPVC EPVCGLSART TGGRIYGGQK AKPGDFPWQV LILGGTTAAG ALLYDNWVLT AAHAVYEQKH DASALDIRMG TLKRLSPHYT QAWSEAVFIH EGYTHDAGFD NDIALIKLNN KVVINSNITP ICLPRKEAES FMRTDDIGTA SGWGLTQRGF LARNLMYVDI PIVDHQKCTA AYEKPPYPRG SVTANMLCAG LESGGKDSR GDSGGALVFL DSETERWFGV GIVSWGSMNC

Product Details

	GEAGQYGVYT KVINYIPWIE NIISDF
Characteristics:	Human MASP2 full-length ORF (NP_006601.2, 1 a.a. - 686 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MASP2
Alternative Name:	MASP2 (MASP2 Products)
Background:	Full Gene Name: mannan-binding lectin serine peptidase 2 Synonyms: MAP19,MASP-2,sMAP
Gene ID:	10747
NCBI Accession:	NM_006610
Pathways:	Complement System

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

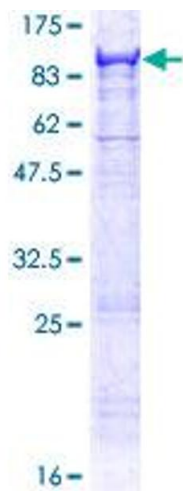


Image 1.