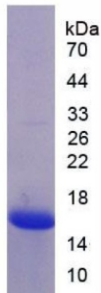


Human Mannose Associated Serine Protease 2 (MASP2) Protein

Catalogue No.:BTA11153



SDS-PAGE analysis of Human MASP2 Protein.

Recombinant Mannose Associated Serine Protease 2 (MASP2) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Mannose Associated Serine Protease 2 (MASP2)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O00187 (UniProt , ExPAS) y
KEGG:	hsa:10747
String:	9606.ENSP00000383690

Datasheet

Revision date: 09 Oct 2024



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Molecular Weight: Calculated MW: 14.6 kDa
Observed MW (SDS-PAGE): 16 kDa

Sequence Fragment: Gly170-Thr287

Sequence: GGFYCSCRAG YVLHRNKRTC SALCSGQVFT QRSGELSSPE YPRPYPKLSS CTYSISLEEG
FSVILDFVE
S FDVETHPETL CPYDFLKIQT DREEHGPFCEG KTLPHRIETK SNTVTITFVT DESGDHT

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

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