

Datasheet for ABIN1310143

MANBA Protein (AA 1-879) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	MANBA
Protein Characteristics:	AA 1-879
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MANBA protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MANBA (Human) Recombinant Protein (P01)
Sequence:	<p>MRLHLLLLLA LCGAGTTAAE LSYSLRGNWS ICNGNGSLEL PGAVPGCVHS ALFQQGLIQD SYYRFNDLNY RWVSLDNWTY SKEFKIPFEI SKWQKVNILIL EGVDTVSKIL FNEVTIGETD NMFNRYSDFI TNVVRDVNSI ELRFQSAVLY AAQSKAHTR YQVPPDCPPL VQKGECHVNF VRKEQCSFSW DWGSPFPTQG IWKDVRIEAY NICHNLNYFTF SPIYDKSAQE WNLEIESTFD VVSSKPVGGQ VIVAIPKLQT QQTYSIELQP GKRIVELFVN ISKNITVETW WPHGHGNQTG YNMTVLFELD GGLNIEKSAK VYFRTVELIE EPIKGSPGLS FYFKINGFPI FLKGSNWIPA DSFQDRVTSE LLRLLQLSVV DANMNTLRVW GGGIYEQDEF YELCDELGIM VWQDFMFACA LYPTDQGFLD SVTAEVAYQI KRLKSHPSII IWSGNNENEE ALMMNWyHIS FTDRPIYIKD YVTLYVKNIR ELVLAGDKSR PFITSSPTNG AETVAEAWVS QNPNSNYFGD VHFYDYISDC WNWKVFPKAR FASEYGYQSW PSFSTLEKVS STEDWSFNSK FSLHRQHHEG GNKQMLYQAG LHFKLPQSTD PLRTFKDTIY LTQVMQAQCV KTETEFYRRS RSEIVDQQGH TMGALYWQLN</p>

Product Details

DIWQAPSWAS LEYGGKWKML HYFAQNFFAP LLPVGFENEN MFYIYGVSDL HSDYSMTLSV
RVHTWSSLEP VCSRTERFV MKGGEAVCLY EEPVSELLRR CGNCTRESCV VSFYLSADHE
LLSPTNYHFL SSPKEAVGLC KAQITAIISQ QGDIFVFDLE TSAVAPFVWL DVGSIPGRFS
DNGFLMTEKT RTILFYPWEP TSKNELEQSF HVTSLTDIY

Characteristics: Human MANBA full-length ORF (AAH15743.1, 1 a.a. - 879 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: MANBA

Alternative Name: MANBA ([MANBA Products](#))

Background: Full Gene Name: mannosidase, beta A, lysosomal
Synonyms: MANB1

Gene ID: 4126

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.

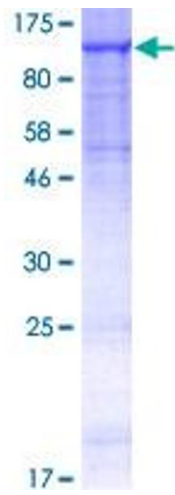


Image 1.