



Datasheet for ABIN566607 anti-MASTL antibody (AA 1-879)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	MASTL
Binding Specificity:	AA 1-879
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MASTL antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant MASTL.
Immunogen:	MASTL (AAH09107, 1 a.a. ~ 879 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MDPTAGSKKE PGGGAATEEG VNRIAVPKPP SIEEFSIVKP ISRGAFGKVY LGQKGGKLYA VKVVKKADMI NKNMTHQVQA ERDALALSKS PFIVHLYYSL QSANNVYLV M EYLIGGDVKS LLHIYGYFDE EMAVKYISEV ALALDYLHRH GIIHRDLKPD NMLISNEGHI KLTFDGLSKV TLNRDINMMD ILTTPSMAKP RQDYSRTPGQ VLSLISSLGF NTPIAEKNQD PANILSACLS ETSQLSQGLV CPMSVDQKDT TPYSSKLLKS CLETVASNPG MPVKCLTSNL LQSRKRLATS SASSQSHTFI SSVSECHSS PKWEKDCQES DEALGPTMMS WNAVEKLC AK SANAIETKGF NKKDLELALS PIHNSSALPT TGRSCVNLAK KCFSGEVSW E AVELDVNNIN MDTDTSQLGF HQSNQWAVDS GGISEEHLGK RSLKRN FELV DSSPCKKIIQ NKKTCVEYKH NEMTNCYTNQ NTGLTVEVQD LKLSVHKSQQ NDCANKENIV NSFTDKQQT P EKLPIPIAK NLMCELEDC

Product Details

EKNSKRDYLS SSFLCSDDDR ASKNISMNSD SSFPGISIME SPLESQPLDS DRSIKESSE
ESNIEDPLIV TPDCQEKTSK KGVENPAVQE SNQKMLGPPL EVLKTASKR NAVAFRSFNS
HINASNNSEP SRMNMTSLDA MDISCAYSGS YPMAITPTQK RRSCMPHQQT PNQIKSGTPY
RTPKSVRRGV APVDDGRILG TPDYLAPELL LGRAHGPAVD WWALGVCLFE FLTGIPPFND
ETPQQVFQNI LKRDIWPEG EEKLSDNAQS AVEILLTIDD TKRAGMKELK RHPLFSDVDW
ENLQHQTMPF IPQPDEETDT SYFEARNTAQ HLTVSGFSL

Clone:	4B4-1B11
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

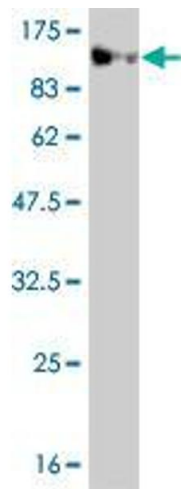
Target:	MASTL
Alternative Name:	MASTL (MASTL Products)
Background:	Full Gene Name: microtubule associated serine/threonine kinase-like Synonyms: FLJ14813,RP11-85G18.2,THC2
Gene ID:	84930

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot detection against Immunogen (122.43 kDa) .