

MASTL Antibody (ascites)

Mouse Monoclonal Antibody (Mab)

Catalog # AM1911a

Product Information

Application	WB, E
Primary Accession	Q96GX5
Other Accession	NP_001165774.1 , NP_001165775.1 , NP_116233.2
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Clone Names	235CT7.8.2.3

Additional Information

Other Names	Serine/threonine-protein kinase greatwall, GW, GWL, hGWL, Microtubule-associated serine/threonine-protein kinase-like, MAST-L, MASTL, GW, GWL, THC2
Target/Specificity	This MASTL monoclonal antibody is generated from mouse immunized with MASTL recombinant protein.
Dilution	WB~1:1000~16000 E~Use at an assay dependent concentration.
Format	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	MASTL Antibody (ascites) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

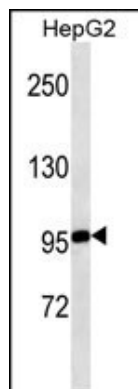
Background

This gene encodes a microtubule-associated serine/threonine kinase. Mutations at this locus have been associated with autosomal dominant thrombocytopenia, also known as thrombocytopenia-2. Alternatively spliced transcript variants have been described for this locus.

References

Gandhi, M.J., et al. Hum. Hered. 55(1):66-70(2003)
Drachman, J.G., et al. Blood 96(1):118-125(2000)
Savoia, A., et al. Am. J. Hum. Genet. 65(5):1401-1405(1999)

Images



MASTL (Cat. #AM1911a) western blot analysis in HepG2 cell line lysates (35µg/lane). This demonstrates the MASTL antibody detected the MASTL protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.