

OriGene Technologies, Inc.

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Product datasheet for TA324343

MASTL Mouse Monoclonal Antibody [Clone ID: 235CT7.8.2.3]

Product data:

Product Type: Primary Antibodies

Clone Name: 235CT7.8.2.3

Applications: IF, WB

Recommend Dilution: WB: 1:100~500, IF: 1:10~50

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: This MASTL monoclonal antibody is generated from mouse immunized with MASTL

recombinant protein.

Formulation: Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: 0.5 mg/ml

Purification: This antibody is purified through a protein G column, followed by dialysis against PBS.

Predicted Protein Size: 97319 Da

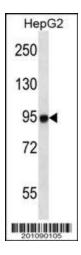
Gene Name: microtubule associated serine/threonine kinase like

Database Link: NP 116233 Entrez Gene 84930 Human
Synonyms: GREATWALL; GW; GWL; MAST-L; THC2

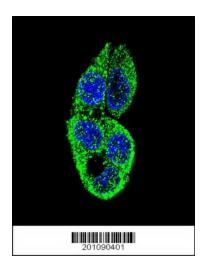
Protein Families: Druggable Genome, Protein Kinase



Product images:



MASTL (Cat. #TA324343) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the MASTL antibody detected the MASTL protein (arrow).



Confocal immunofluorescent analysis of MASTL Antibody (Cat#TA324343) with HepG2 cell followed by Alexa Fluor 488-conjugated goat antimouse IgG (green). DAPI was used to stain the cell nuclear (blue).