

Anti-MAST2 antibody (1170-1250 Internal) (STJ94023)

STJ94023

GENERAL INFORMATION

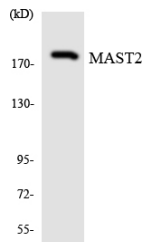
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Microtubule-Associated Serine/Threonine-Protein Kinase 2 (1170-1250 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

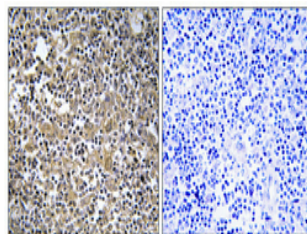
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

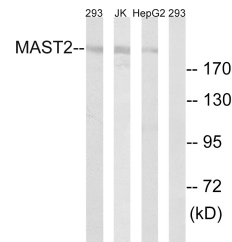
Gene ID	23139
Gene Symbol	MAST2
Uniprot ID	MAST2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MAST2 at amino acid range 1201-1250
Immunogen Region	1170-1250 Internal
Specificity	MAST2 polyclonal antibody (Microtubule-Associated Serine/Threonine-Protein Kinase 2) binds to endogenous Microtubule-Associated Serine/Threonine-Protein Kinase 2 at the amino acid region 1170-1250 Internal.
Immunogen Sequence	



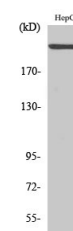
Western blot analysis of the lysates from K562 cells using MAST2 antibody.



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from Jurkat, 293, and HepG2 cells, using MAST2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MAST205 Polyclonal Antibody