

MAST3 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51332**Specification**

MAST3 Antibody - Product Information

Application	WB
Primary Accession	O60307
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	143 KDa
Antigen Region	1031 - 1090

MAST3 Antibody - Additional Information**Gene ID** 23031**Other Names**

Microtubule-associated serine/threonine-protein kinase 3, MAST3, KIAA0561

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MAST3. The exact sequence is proprietary.

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

MAST3 Antibody - Protein Information**Name** MAST3**Synonyms** KIAA0561**Cellular Location**

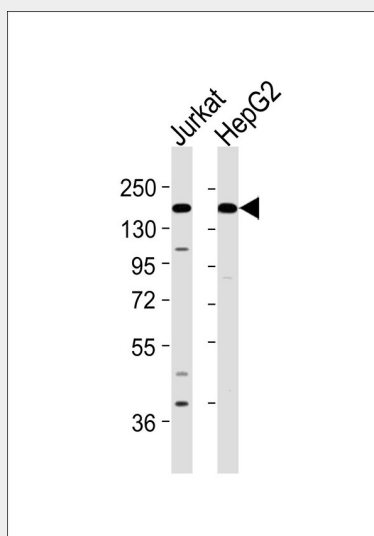
Cytoplasm {ECO:0000250|UniProtKB:Q3U214}.

MAST3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MAST3 Antibody - Images



All lanes : Anti-MAST3 Antibody at 1:1000 dilution Lane 1: Jurkat whole cell lysates Lane 2: HepG2 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 143 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

MAST3 Antibody - References

- Grimwood J.,et al.Nature 428:529-535(2004).
Nagase T.,et al.DNA Res. 5:31-39(1998).
Valiente M.,et al.J. Biol. Chem. 280:28936-28943(2005).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).