

Manufacturer/Supplier:

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Product name: Rabbit anti-MAST3 Antibody

Catalog: DL91561A

Synonyms: KIAA0561; Microtubule-associated

serine/threonine-protein kinase 3

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the C-term region of human MAST3. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC, IF/IC

Human, Mouse, Rat, Bovine, Dog, Pi

g



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

Entrez Gene: 23031/546071

O60307/Q3U214 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

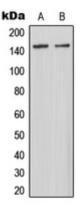
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of MAST3 expression in HepG2 (A), rat kidney (B) whole cell lysates.





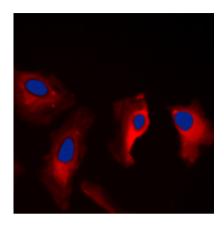
IHC description:

Immunohistochemical analysis of MAST3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of MAST3 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody





Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.