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MAST3 Polyclonal Antibody

Catalog # AP70842

Product Information

Application	WB, E
Primary Accession	O60307
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	143137

Additional Information

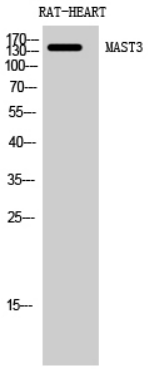
Gene ID	23031
Other Names	MAST3; KIAA0561; Microtubule-associated serine/threonine-protein kinase 3
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

Name	MAST3 (HGNC:19036)
Synonyms	KIAA0561
Function	Serine/threonine kinase that phosphorylates ARPP19 at 'Ser- 62', resulting in protein phosphatase 2A (PP2A) inhibition by ARPP19.
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:Q3U214}.

Images

Western Blot analysis of RAT-HEART cells using MAST3 Polyclonal Antibody diluted at 1：500



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