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Anti-MAST205 / MAST2 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17430

Product Information

Application	WB, IHC-P, IF, ICC, IP
Primary Accession	Q6P0Q8
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	196436
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	23139
Alias Symbol	MAST2
Other Names	MAST2, KIAA0807, MTSSK, RP4-533D7.1, MAST205
Target/Specificity	Recognizes endogenous levels of MAST2 protein.
Reconstitution & Storage	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Precautions	Anti-MAST205 / MAST2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MAST2 {ECO:0000312|EMBL:CAH73245.1}
Function	Appears to link the dystrophin/utrophin network with microtubule filaments via the syntrophins. Phosphorylation of DMD or UTRN may modulate their affinities for associated proteins. Functions in a multi-protein complex in spermatid maturation. Regulates lipopolysaccharide-induced IL-12 synthesis in macrophages by forming a complex with TRAF6, resulting in the inhibition of TRAF6 NF-kappa-B activation (By similarity).
Cellular Location	Cytoplasm, cytoskeleton. Cell membrane; Peripheral membrane protein; Cytoplasmic side Note=Recruited to the sub-membranous area on interaction with CDHR2
Tissue Location	Abundant in the testis.

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