Leader in Biomolecular Solutions for Life Science

www.abclonal.com

Rabbit anti-Human Hyaluronidase 1/HYAL1 mAb

Catalog No.: RMK0446

Basic Information

Catalog No.
RMK0446

Catagory
Elisa Antibody Kit

Application
Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20℃
Avoid repeated freeze-thaw cycles.

Formulation
Lysosome,Secreted.

Contact

order@abclonal.com

support@abclonal.com

www.abclonal.com

Background

This gene encodes a lysosomal hyaluronidase. Hyaluronidases intracellularly degrade hyaluronan, one of the major glycosaminoglycans of the extracellular matrix. Hyaluronan is thought to be involved in cell proliferation, migration and differentiation. This enzyme is active at an acidic pH and is the major hyaluronidase in plasma. Mutations in this gene are associated with mucopolysaccharidosis type IX, or hyaluronidase deficiency. The gene is one of several related genes in a region of chromosome 3p21.3 associated with tumor suppression. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen Information

Immunogen
Recombinant Human Hyaluronoglucosaminidase 1 Protein.

Cross-Reactivity

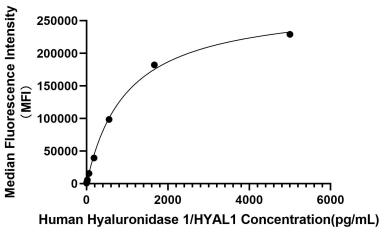
/

Assay Applications

Human Hyaluronidase 1/HYAL1 Multiplex

		Recommended Concentration	Sample
Multiplex	Capture	3-20ug/mL	Rabbit anti-Human Hyaluronidase 1/HYAL1 mAb(Cat. No.RMK0446)
	Detection	0.017-2ug/mL	Rabbit anti-Human Hyaluronidase 1/HYAL1 mAb(Cat. No.RMK0008)
	Standard	6.86-5000pg/mL	Recombinant Human Hyaluronidase 1/HYAL1 Protein

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.