Product Datasheet

Klotho Antibody (775340) [mFluor Violet 610 SE] FAB5334MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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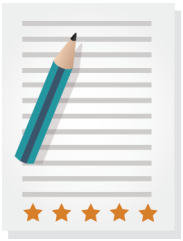

FAB5334MFV610

Klotho Antibody (775340) [mFluor Violet 610 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	775340
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 610 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	9365
Gene Symbol	KL
Species	Human
Specificity/Sensitivity	Detects human Klotho in direct ELISAs. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse (rm) Klotho (aa 35-982) is observed and no cross-reactivity with rmKlotho (aa 23-550), recombinant human (rh) Klotho beta (aa 53-997), or rhCytosolic beta□Glucosidase/GBA3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Klotho Glu34-Ser981 Accession # Q9UEF7
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to FAB5334MFV610

NB100-2432PEP	Klotho Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
5334-KL-025	Klotho [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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