

Product Datasheet

LYST Antibody (3H1) - Azide and BSA Free H00001130-M07

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00001130-M07

LYST Antibody (3H1) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3H1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description

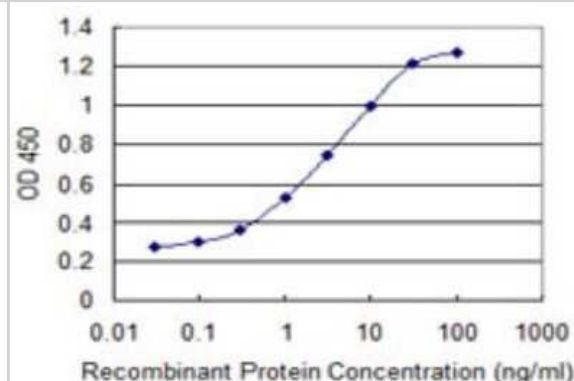
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1130
Gene Symbol	LYST
Species	Human
Specificity/Sensitivity	Reacts with lysosomal trafficking regulator.
Immunogen	LYST (NP_000072.2, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSTDNSLAREFLTDVNRLCNAVVRVEAREEEEEETHMATLGQYLVHGRGF LLLTkLNSIIDQALTCREELLTLLLSLLPLVWKIPVQEEKATDFNLPL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in ELISA.

Images

Sandwich ELISA: LYST Antibody (3H1) [H00001130-M07] - Detection limit for recombinant GST tagged LYST is 0.03 ng/ml as a capture antibody.



Publications

Sanchez-Guiu I, Anton AI, Garcia-Barbera N et al. Chediak-Higashi syndrome: description of two novel homozygous missense mutations causing divergent clinical phenotype. *Eur J Haematol*. 2013-09-20 [PMID: 24112114]



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Products Related to H00001130-M07

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00001130-Q01-10ug	Recombinant Human LYST GST (N-Term) Protein

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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