

Product Datasheet

LYK5 Antibody NBP2-24700

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-24700**LYK5 Antibody**

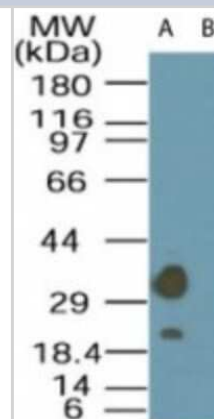
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	0.2 ml PBS and 0.05% BSA

Product Description	
Host	Rabbit
Gene ID	92335
Gene Symbol	STRADA
Species	Human, Mouse
Reactivity Notes	The amino acid sequence used is 100% homologous in Yellow Fluorescent Protein (YFP) and Cyan Fluorescent Protein (CFP). The NCBI accession number for GFP is AAC78774. Mouse reactivity reported in scientific literature (PMID: 24345663).
Immunogen	A portion of amino acids 300-350 of human STRAD (isoform 1) was used as the immunogen.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.5-2 ug/ml

Images

Western Blot: LYK5 Antibody [NBP2-24700] - Analysis of LYK5 in A549 cell lysate in the (A) absence and (B) presence of immunizing peptide using NBP2-24700 at 1 ug/ml.



Publications

Yoneda M, Guo Y, Ono H et al. Decreased SIRT1 expression and LKB1 phosphorylation occur with long-term high-fat diet feeding, in addition to AMPK phosphorylation impairment in the early phase. *Obes Res Clin Pract.* 2010-07-01 [PMID: 24345663] (WB, Mouse)

Details:

STE20 related adaptor protein/STRAD (IMG-5799A). WB: Mouse liver (Figs 1, 2). STRAD levels decreased in animals fed high fat diets for 8 weeks (Fig 2).





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Products Related to NBP2-24700

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51734-0.1mg	Recombinant Human LYK5 His 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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