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Datasheet for ABIN7170734

anti-STRADB antibody (AA 212-418) (Biotin)

Overview

Quantity:	100 µg
Target:	STRADB
Binding Specificity:	AA 212-418
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STRADB antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human STE20-related kinase adapter protein beta protein (212-418AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STRADB
Alternative Name:	STRADB (STRADB Products)
Background:	Background: Pseudokinase which, in complex with CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta), binds to and activates STK11/LKB1. Adopts a closed conformation typical

Target Details

of active protein kinases and binds STK11/LKB1 as a pseudosubstrate, promoting conformational change of STK11/LKB1 in an active conformation (By similarity).

Aliases: ALS2 chromosome region gene 2 antibody, ALS2CR2 antibody, Amyotrophic lateral sclerosis 2 (juvenile) chromosome region candidate 2 antibody, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 2 protein antibody, CALS 21 antibody, CALS-21 antibody, ILP interacting protein ILPIPA antibody, ILP-interacting protein antibody, ILPIP antibody, ILPIPA antibody, Likely ortholog of mouse polyploidy associated protein kinase antibody, PAPK antibody, PRO1038 antibody, Pseudokinase ALS2CR2 antibody, STE20-related kinase adapter protein beta antibody, STRAB_HUMAN antibody, STRAD beta antibody, STRADB antibody

UniProt: [Q9C0K7](#)

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.