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Datasheet for ABIN7167454

anti-STRA6 antibody (AA 530-667) (Biotin)

Overview

Quantity:	100 µg
Target:	STRA6
Binding Specificity:	AA 530-667
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STRA6 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Receptor for retinol uptake STRA6 protein (530-667AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STRA6
Alternative Name:	STRA6 (STRA6 Products)
Background:	Background: May act as a high-affinity cell-surface receptor for the complex retinol-retinol binding protein (RBP/RBP4). Acts by removing retinol from RBP/RBP4 and transports it across

Target Details

the plasma membrane, where it can be metabolized. This mechanism does not depend on endocytosis. Binds to RBP/RBP4 with high affinity. Increases cellular retinol uptake from the retinol-RBP complex (By similarity).

Aliases: MCOPCB8 antibody, MCOPS9 antibody, PP14296 antibody, Stimulated by retinoic acid 6 homolog antibody, Stimulated by retinoic acid gene 6 protein homolog antibody, STRA6 antibody, STRA6_HUMAN antibody

UniProt: [Q9BX79](#)

Pathways: [Feeding Behaviour](#)

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.