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Datasheet for ABIN7168627
anti-STIL antibody (AA 388-637) (Biotin)

Overview

Quantity:	100 µg
Target:	STIL
Binding Specificity:	AA 388-637
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STIL antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human SCL-interrupting locus protein (388-637AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STIL
Alternative Name:	STIL (STIL Products)
Background:	Background: Immediate-early gene. Plays an important role in embryonic development as well as in cellular growth and proliferation, its long-term silencing affects cell survival and cell cycle

Target Details

distribution as well as decreases CDK1 activity correlated with reduced phosphorylation of CDK1. Plays a role as a positive regulator of the sonic hedgehog pathway, acting downstream of PTCH1.

Aliases: DKFZp686O09161 antibody, MCPH7 antibody, OTTHUMP0000009566 antibody, SCL interrupting locus protein antibody, SCL-interrupting locus protein antibody, SCL/TAL1 interrupting locus antibody, SIL antibody, STIL antibody, STIL_HUMAN antibody, TAL 1 interrupting locus protein antibody, TAL-1-interrupting locus protein antibody

UniProt: [Q15468](#)

Pathways: [Tube Formation](#)

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.