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Datasheet for ABIN7169321

**anti-STYX antibody (AA 1-223) (Biotin)**

## Overview

Quantity:	100 µL
Target:	STYX
Binding Specificity:	AA 1-223
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STYX antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Serine/threonine/tyrosine-interacting protein (1-223AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	STYX
Alternative Name:	STYX ( <a href="#">STYX Products</a> )
Background:	Background: Catalytically inactive phosphatase. Acts as a nuclear anchor for MAPK1/MAPK3 (ERK1/ERK2). Modulates cell-fate decisions and cell migration by spatiotemporal regulation of

## Target Details

MAPK1/MAPK3 (ERK1/ERK2). Seems to play a role in spermiogenesis (By similarity).

Aliases: Protein tyrosine phosphatase like protein antibody, Protein tyrosine phosphatase-like protein antibody, Serine/threonine/tyrosine interacting protein antibody, Serine/threonine/tyrosine-interacting protein antibody, Styx antibody, STYX\_HUMAN antibody

UniProt: [Q8WUJ0](#)

## 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.