

Datasheet for ABIN7170804

anti-STOML3 antibody (AA 205-291) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	STOML3
Binding Specificity:	AA 205-291
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STOML3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Stomatin-like protein 3 protein (205-291AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STOML3
Alternative Name:	STOML3 (STOML3 Products)
Background:	Background: Required for the function of many mechanoreceptors. Modulate mechanotransduction channels and acid-sensing ion channels (ASIC) proteins. Potentiates

Target Details

PIEZO1 and PIEZO2 function by increasing their sensitivity to mechanical stimulations.
Aliases: STOML3 antibody, Stomatin-like protein 3 antibody, SLP-3 antibody

UniProt: [Q8TAV4](#)

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.