

Datasheet for ABIN7075722

**anti-Stabilin 1 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Stabilin 1 (STAB1)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Stabilin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein corresponding to Mouse Stabilin1
Cross-Reactivity:	Rat
Purification:	Affinity purification

## Target Details

Target:	Stabilin 1 (STAB1)
Alternative Name:	Stabilin1 ( <a href="#">STAB1 Products</a> )
Background:	Stabilin-1 is a large transmembrane receptor protein which may function in angiogenesis, lymphocyte homing, cell adhesion, or receptor scavenging. The protein contains 7 fasciclin, 16 epidermal growth factor (EGF)-like, and 2 laminin-type EGF-like domains as well as a C-type lectin-like hyaluronan-binding Link module. The protein is primarily expressed on sinusoidal endothelial cells of liver, spleen, and lymph node. The receptor has been shown to endocytose

Target Details

	ligands such as low density lipoprotein, Gram-positive and Gram-negative bacteria, and advanced glycosylation end products.
Molecular Weight:	276 kDa
UniProt:	<a href="#">Q8R4Y4</a>

Application Details

Application Notes:	WB (M,R) 1:500- 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images

**Western Blotting**

**Image 1.** Western blot analysis of Stabilin1 (ABIN7075722) at dilution of 1: 500

