



[Go to Product page](#)

Datasheet for ABIN1539493
anti-STX2 antibody (N-Term)

1 Image

Overview

Quantity:	400 µL
Target:	STX2
Binding Specificity:	AA 60-89, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STX2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This STX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60-89 amino acids from the N-terminal region of human STX2.
Clone:	RB36735
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	STX2
Alternative Name:	STX2 (STX2 Products)
Background:	The product of this gene belongs to the syntaxin/epimorphin family of proteins. The syntaxins

Target Details

are a large protein family implicated in the targeting and fusion of intracellular transport vesicles. The product of this gene regulates epithelial-mesenchymal interactions and epithelial cell morphogenesis and activation. Alternatively spliced transcript variants encoding different isoforms have been identified.

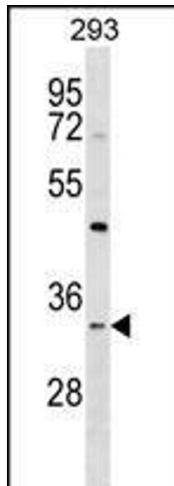
Molecular Weight:	33341
Gene ID:	2054
NCBI Accession:	NP_001971 , NP_919337
UniProt:	P32856

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	STX2 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. STX2 Antibody (N-term) (ABIN1539493 and ABIN2848647) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the STX2 antibody detected the STX2 protein (arrow).