

Datasheet for ABIN545753
anti-ST5 antibody (C-Term)[Go to Product page](#)[1 Image](#)[1 Publication](#)

Overview

Quantity:	400 µL
Target:	ST5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of ST5.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human ST5.
Cross-Reactivity:	Human

Target Details

Target:	ST5
Alternative Name:	ST5 (ST5 Products)
Gene ID:	6764

Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.09 % 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:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Majidi, Gutkind, Lichy: "Deletion of the COOH terminus converts the ST5 p70 protein from an inhibitor of RAS signaling to an activator with transforming activity in NIH-3T3 cells." in: The Journal of biological chemistry , Vol. 275, Issue 9, pp. 6560-5, (2000) (PubMed).
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Images



Western Blotting

Image 1. Western blot analysis of U251 cell lysate (35 ug/lane) with ST5 polyclonal antibody .