

Datasheet for ABIN2788684
anti-STX8 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	STX8
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STX8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Stx8
Sequence:	IISRQKQMGQ EIGNELDEQN EIIDDLANLV ENTDEKL RTE ARRVT LVDRK
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 93%, Human: 100%, Mouse: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against Stx8. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	STX8
Alternative Name:	Stx8 (STX8 Products)
Background:	Stx8 is a vesicle trafficking protein that functions in the early secretory pathway, possibly by

Target Details

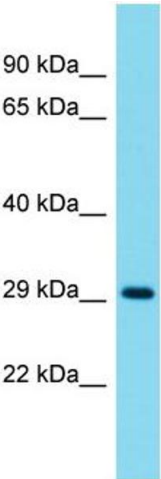
	mediating retrograde transport from cis-Golgi membranes to the ER. Alias Symbols: 0610007H08Rik, 1110002H11Rik, 4930571E13Rik, CARB Protein Interaction Partner: Vps18, Vps16, Vps11, TGFBR1, ACVR1, Protein Size: 236
Molecular Weight:	27 kDa
Gene ID:	55943
NCBI Accession:	NM_018768 , NP_061238
UniProt:	O88983
Pathways:	Synaptic Vesicle Exocytosis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.