

Datasheet for ABIN2790131 anti-SEC24C antibody (N-Term)





Overview

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Quantity:	100 μL
Target:	SEC24C
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Cow, Dog, Guinea Pig, Rabbit, Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEC24C antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of human SEC24C
Sequence:	AVDFFGAFYM SNTTDVELAG LDGDKTVTVE FKHDDRLNEE SGALLQCALL
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 93%, Rat: 93%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against SEC24C. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	SEC24C

Target Details

Alternative Name:	SEC24C (SEC24C Products)
Background:	The protein encoded by this gene is a member of the SEC24 subfamily of the SEC23/SEC24
	family, which is involved in vesicle trafficking. The encoded protein has similarity to yeast
	Sec24p component of COPII. COPII is the coat protein complex responsible for vesicle budding
	from the ER. The product of this gene may play a role in shaping the vesicle, as well as in cargo
	selection and concentration. Alternatively spliced transcript variants encoding the same protein
	have been identified.
	Protein Size: 342
Molecular Weight:	37 kDa
Gene ID:	9632
NCBI Accession:	NM_004922, NP_004913
UniProt:	B4DZT4

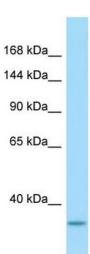
Application Details

Storage Comment:

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

aliquots to prevent freeze-thaw cycles.

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small



Western Blotting

Image 1.