

Datasheet for ABIN2785344
anti-EXOC8 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	EXOC8 (EX084)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Rat, Zebrafish (Danio rerio), Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXOC8 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 EXOC8
Sequence:	MAMAMSDSGA SRLRRQLESG GFEARLYVKQ LSQQSDGDRD LQEHRQRIQA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against EXOC8. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	EXOC8 (EX084)
Alternative Name:	EXOC8 (EX084 Products)

Target Details

Background:	<p>EXOC8 is the component of the exocyst complex involved in the docking of exocystic vesicles with fusion sites on the plasma membrane.</p> <p>Alias Symbols: EXO84, Exo84p, SEC84</p> <p>Protein Interaction Partner: CEP57L1, MBIP, IKZF3, KRT31, UBC, EXOC4, KIAA0226, BECN1, ULK1, RALB, PIK3C3, ATG14, EXOC2, EGFR, EFHC2, RAB3IL1, TLN2, EXOC3, EXOC5, DHX34, LNX1, ELAVL1, BRCC3, USHBP1, CCDC85B, BLOC1S6, KRT20, HGS, TADA2A, PCM1, RALA, KRT18, KRT15, KRT19,</p> <p>Protein Size: 725</p>
Molecular Weight:	82 kDa
Gene ID:	149371
NCBI Accession:	NM_175876 , NP_787072
UniProt:	Q8IYI6
Pathways:	Peptide Hormone Metabolism

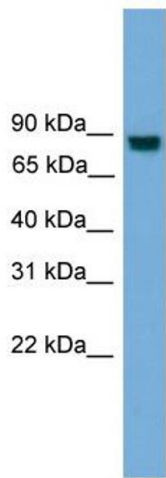
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 725 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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.

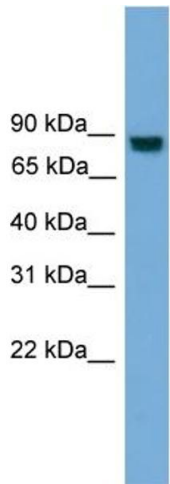


Western Blotting

Image 1. WB Suggested Anti-EXOC8 Antibody Titration:

0.2-1 ug/ml

Positive Control: Jurkat cell lysate



Rabbit Anti-EXOC8 Antibody
Catalog Number: ARP53331
Lot Number: QC28740
Lane: Jurkat Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-EXOC8

Antibody Titration: 0.2-1 µg/mL

Positive Control: Jurkat cell lysate