

Datasheet for ABIN2787068
anti-NECAP2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NECAP2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NECAP2 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 NECAP2
Sequence:	WQLDQPSWSG RLRITAKGQM AYIKLEDRTS GELFAQPVD QFPGTAVESV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 85%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against NECAP2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	NECAP2
Alternative Name:	NECAP2 (NECAP2 Products)
Background:	<p>This gene likely encodes a member of the adaptin-ear-binding coat-associated protein family. Studies of a similar protein in rat suggest a role in clathrin-mediated endocytosis. Alternatively spliced transcript variants have been described.</p> <p>Alias Symbols: FLJ10420, RP4-798A10.1</p> <p>Protein Interaction Partner: FN1, HSPA8, APP, EPS15, AP2M1, UBC, PLSCR1, NMI, TRAF2, AP2B1, GGA1, GGA2, AP1G1,</p> <p>Protein Size: 263</p>
Molecular Weight:	28 kDa
Gene ID:	55707
NCBI Accession:	NM_018090 , NP_060560
UniProt:	Q9NVZ3

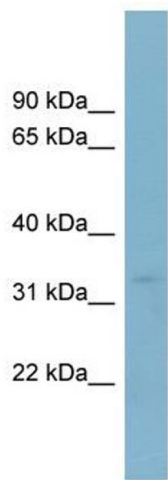
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 263 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-NECAP2 Antibody Titration:
0.2-1 ug/ml
Positive Control: MCF7 cell lysate