



[Go to Product page](#)

Datasheet for ABIN2790498
anti-REP15 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	REP15
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Pig, Rabbit, Rat, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REP15 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 REP15
Sequence:	YPPSKLCPPAA NTLNEIFLIH FITFCQEKGV DEWLTTTKMT KHQAFLEFGAD
Predicted Reactivity:	Cow: 86%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 93%, Rabbit: 79%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against REP15. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	REP15
Alternative Name:	REP15 (REP15 Products)
Background:	REP15 is a binding partner of the RAB GTPase family member RAB15 that facilitates transferrin

Target Details

receptor recycling from the endocytic recycling compartment .

Alias Symbols: RAB15EP

Protein Size: 236

Molecular Weight: 26 kDa

Gene ID: 387849

NCBI Accession: [NM_001029874](#), [NP_001025045](#)

UniProt: [Q6BDI9](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 236 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-REP15 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Kidney