

Datasheet for ABIN2784232
anti-TRIO antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TRIO
Sequence:	PGFVLGHTSA VIVENPDGTL KKSTSWHTAL RLRKKSEKGD KDGKREGKLE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRIO. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TRIO
Alternative Name:	TRIO (TRIO Products)

Target Details

Background: TRIO promotes the exchange of GDP by GTP. Together with leukocyte antigen-related (LAR) protein, it could play a role in coordinating cell-matrix and cytoskeletal rearrangements necessary for cell migration and cell growth.

Protein Interaction Partner: RAC1, RHOG, NAV2, NAV1, NAV3, MAPRE1, DAB2, BCAS2, ITSN2, UBC, EXOC1, DISC1, CDC5L, BLMH, PTK2, FLNA, PTPRF, RHOA,

Protein Size: 596

Molecular Weight: 65 kDa

Gene ID: 7204

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.

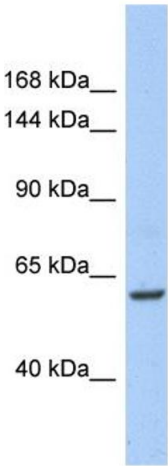
Preservative: Sodium azide

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.



Host: Rabbit
Target Name: TRIO
Sample Tissue: 721_B Cell Lysate
Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. Host: Rabbit Target Name: TRIO Sample Type: 721_B Whole Cell lysates Antibody Dilution: 1.0ug/ml TRIO is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells