

Datasheet for ABIN2778742

anti-TNRC6B antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TNRC6B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Rabbit, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNRC6B 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 TNRC6B
Sequence:	LQSESGTAPV WSKSTPPAPD NGTSAWGEPN ESSPGWGEMD DTGASTTGWG
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TNRC6B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TNRC6B
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Target Details

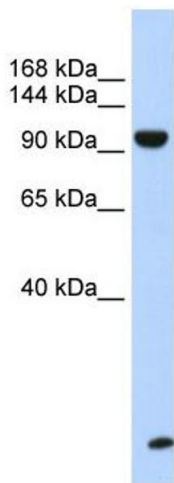
Alternative Name:	TNRC6B (TNRC6B Products)
Background:	The function of TNRC6B remains unknown. Alias Symbols: KIAA1093 Protein Interaction Partner: UBC, TRIM65, AGO3, FLAD1, FBRS, AGO2, AGO1, CARM1, NUP155, APBA3, GMPS, PFAS, GARS, CSK, CHEK1, BMI1, SAV1, LATS2, AGO4, UBQLN4, CAND1, DCUN1D1, COPS5, CUL1, CUL2, CUL3, NEDD8, PABPC1, GIGYF2, Protein Size: 1029
Molecular Weight:	109 kDa
Gene ID:	23112
NCBI Accession:	NM_001024843 , NP_001020014
UniProt:	B0QY73
Pathways:	Fc-epsilon Receptor Signaling Pathway , Regulatory RNA Pathways , EGFR Signaling Pathway

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1029 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-TNRC6B Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human
Muscle