

Rabbit anti-Human TNRC6B Polyclonal Antibody | anti-TNRC6B antibody

TNRC6B Antibody

CATALOG # AAA234528	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, ELISA
-------------------------------	-----------------------	----------------------------	--

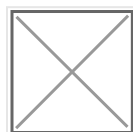
PRODUCT SYNONYMS

TNRC6B; Polyclonal Antibody; TNRC6B Antibody; Trinucleotide repeat-containing gene 6B protein; KIAA1093; anti-TNRC6B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1029
Applicable Applications for anti-TNRC6B antibody	IF (Immunofluorescence), ELISA
Immunogen	Recombinant Human Trinucleotide repeat-containing gene 6B protein (639-779AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Species	Homo sapiens (Human)
Research Area	Others
Target Names	TNRC6B
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with AAA234528 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).

ADDITIONAL INFORMATION

Related Product Information for anti-TNRC6B antibody	Plays a role in RNA-mediated gene silencing by both micro-RNAs (miRNAs) and short interfering RNAs (siRNAs). Required for miRNA-dependent translational repression and siRNA-dependent endonucleolytic cleavage of complementary mRNAs by argonaute family proteins. As scaffolding protein associates with argonaute proteins bound to partially complementary mRNAs and simultaneously can recruit CCR4-NOT and PAN deadenylase complexes.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	67782330
NCBI GeneID	23112
NCBI Accession #	NP_001020014.1
NCBI GenBank Nucleotide #	NM_001024843.1
UniProt Accession #	Q9UPQ9; Q5TH52; Q8TBX2; B0QY73; B0QY78; B4DGC0
NCBI Official Full Name	trinucleotide repeat-containing gene 6B protein isoform 3
NCBI Official Synonym Full Names	trinucleotide repeat containing 6B
NCBI Official Symbol	TNRC6B
NCBI Protein Information	trinucleotide repeat-containing gene 6B protein
UniProt Protein Name	Trinucleotide repeat-containing gene 6B protein
UniProt Gene Name	TNRC6B
UniProt Synonym Gene Names	KIAA1093

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tnrc6b-antibody-immunofluorescence-elisa/234528>