

Rabbit TBRG4 Polyclonal Antibody | anti-TBRG4 antibody

Anti-TBRG4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261856	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

TBRG4; Polyclonal Antibody; Anti-TBRG4 Antibody; CPR2; FASTKD4; KIAA0948; Protein TBRG4; Cell cycle progression restoration protein 2; Cell cycle progression protein 2; FAST kinase domain-containing protein 4; Transforming growth factor beta regulator 4; anti-TBRG4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TBRG4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	631
Applicable Applications for anti-TBRG4 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human TBRG4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TBRG4 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TBRG4 expression in Hela (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TBRG4 antibody	Rabbit polyclonal antibody to TBRG4
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40217812
NCBI GeneID	9238

NCBI Accession #	NP_004740.2
NCBI GenBank Nucleotide #	NM_004749.3
UniProt Accession #	Q969Z0; O14710; Q53GI8; Q8NDM4; Q9BUC6; Q9Y2F6; A4D2L2; A4D2L3; D3DVL5; D3DVL6
Molecular Weight	58,443 Da
NCBI Official Full Name	protein TBRG4 isoform 1
NCBI Official Synonym Full Names	transforming growth factor beta regulator 4
NCBI Official Symbol	TBRG4
NCBI Official Synonym Symbols	CPR2; FASTKD4
NCBI Protein Information	protein TBRG4
UniProt Protein Name	Protein TBRG4
UniProt Gene Name	TBRG4
UniProt Synonym Gene Names	CPR2; FASTKD4; KIAA0948; Cell cycle progression protein 2
UniProt Entry Name	TBRG4_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tbrg4-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261856>