

Rabbit anti-Human TIGD3 Polyclonal Antibody | anti-TIGD3 antibody

TIGD3 Antibody

CATALOG # AAA302251	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TIGD3; Polyclonal Antibody; TIGD3 Antibody; Tigger transposable element-derived protein 3; anti-TIGD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TIGD3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	471
Applicable Applications for anti-TIGD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human TIGD3.
Target Name	TIGD3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TIGD3 antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO205 cells, using TIGD3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TIGD3 antibody

The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known. The MGC Project Team, Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	23312394
NCBI GeneID	220359
NCBI Accession #	NP_663771.1
NCBI GenBank Nucleotide #	NM_145719.2
UniProt Accession #	Q6B0B8
Molecular Weight	52,027 Da
NCBI Official Full Name	tigger transposable element-derived protein 3
NCBI Official Synonym Full Names	tigger transposable element derived 3
NCBI Official Symbol	TIGD3
NCBI Protein Information	tigger transposable element-derived protein 3
UniProt Protein Name	Tigger transposable element-derived protein 3
UniProt Gene Name	TIGD3
UniProt Entry Name	TIGD3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tigd3-antibody-immunohistochemistry-western-blot-elisa/302251>