

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

Rabbit anti-TIGD3 Antibody

CATALOG # AAA220019	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
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.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TIGD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TIGD3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TIGD3 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. AEC was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TIGD3 expression in Jurkat (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TIGD3 antibody	Primary antibodies
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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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tigd3-antibody-immunohistochemistry-western-blot-elisa/220019>