

Rabbit TET1 Polyclonal Antibody | anti-TET1 antibody

TET1 Rabbit pAb

CATALOG # AAA282076	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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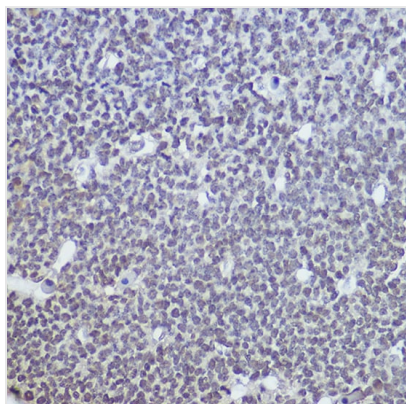
PRODUCT SYNONYMS

TET1; Polyclonal Antibody; TET1 Rabbit pAb; LCX; Cxxc6; AA517754; BB001228; D10Erttd17; mKIAA1676; D10Erttd17e; 2510010B09Rik; anti-TET1 antibody

PRODUCT SPECIFICATIONS

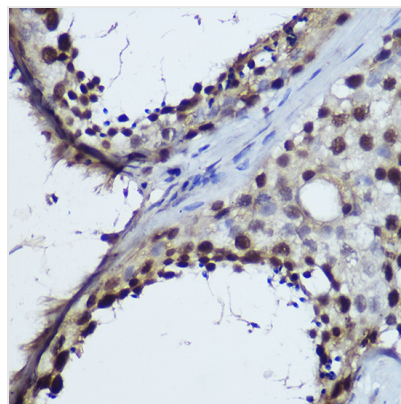
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TET1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of mouse TET1.
Positive Samples	Mouse testis, Rat heart
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



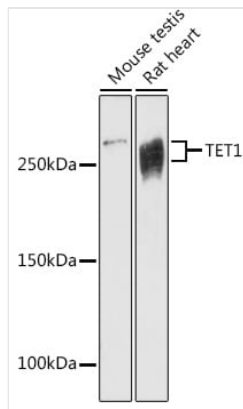
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse embryos using TET1 Rabbit pAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis using TET1 Rabbit pAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TET1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	241896976
NCBI GeneID	52463
NCBI Accession #	NP_081660.1
NCBI GenBank Nucleotide #	NM_027384.1
UniProt Accession #	Q3URK3; Q6ZPK2; Q9CY36
Molecular Weight	219,261 Da
NCBI Official Full Name	methylcytosine dioxygenase TET1 isoform 2
NCBI Official Synonym Full Names	tet methylcytosine dioxygenase 1
NCBI Official Symbol	Tet1
NCBI Official Synonym Symbols	LCX; Cxxc6; AA517754; BB001228; mKIAA1676; D10Erttd17e; 2510010B09Rik
NCBI Protein Information	methylcytosine dioxygenase TET1; CXXC finger 6; CXXC-type zinc finger protein 6; ten-eleven translocation 1 gene protein homolog; tet oncogene 1
UniProt Protein Name	Methylcytosine dioxygenase TET1
UniProt Gene Name	Tet1
UniProt Synonym Gene Names	Cxxc6; Kiaa1676
UniProt Entry Name	TET1_MOUSE

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://www.aaabiotech.com/polyclonal/tet1-antibody-immunohistochemistry-western-blot-elisa/282076>