

Rabbit anti-Human, Mouse TET3 Polyclonal Antibody | anti-TET3 antibody

TET3 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281936	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

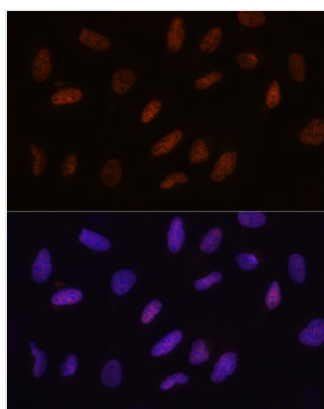
PRODUCT SYNONYMS

TET3; Polyclonal Antibody; TET3 Rabbit pAb; hCG_40738; anti-TET3 antibody

PRODUCT SPECIFICATIONS

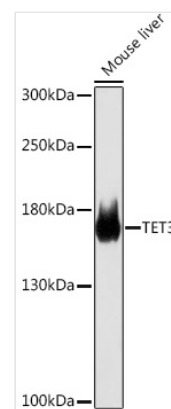
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TET3 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human TET3.
Cellular Location	Cytoplasm, Nucleus
Positive Samples	Mouse liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using TET3 Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of Mouse liver, using TET3 Rabbit pAb 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: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-TET3 antibody	Background: Members of the ten-eleven translocation (TET) gene family, including TET3, play a role in the DNA methylation process (Langemeijer et al., 2009 [PubMed 19923888]).[supplied by OMIM, Nov 2010]
Product Categories/Family for anti-TET3 antibody	Epigenetics & Nuclear Signaling; Epigenetic writers and erasers of core Histones; DNA Demethylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	190358928
NCBI GeneID	200424
UniProt Accession #	O43151; Q86Z24; Q8TBM9; A6NEI3
Molecular Weight	1660
NCBI Official Full Name	Methylcytosine dioxygenase TET3
NCBI Official Synonym Full Names	tet methylcytosine dioxygenase 3
NCBI Official Symbol	TET3
NCBI Official Synonym Symbols	hCG_40738
NCBI Protein Information	methylcytosine dioxygenase TET3; tet oncogene family member 3; putative methylcytosine dioxygenase; probable methylcytosine dioxygenase TET3
UniProt Protein Name	Methylcytosine dioxygenase TET3
UniProt Gene Name	TET3
UniProt Synonym Gene Names	KIAA0401
UniProt Entry Name	TET3_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://www.aaabiotech.com/polyclonal/tet3-antibody-immunofluorescence-western-blot-elisa/281936>