

Anti-TET1 antibody (1749-1902) (STJ11103304)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

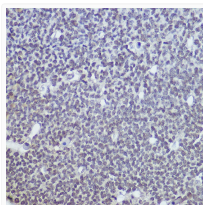
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 219kDa Observed Mw: 250kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

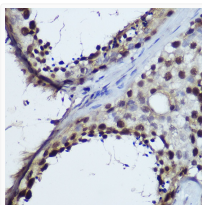
Gene ID	52463
Gene Symbol	Tet1
UniProt ID	TET1_MOUSE
Immunogen Region	1749-1902
Immunogen Sequence	HNTKSFSSASSTSHLVKDES TDFCPLOASSAETSTCTYSK TASGGFAETSSILHCTMPSG AHSGANAAAGECTGTVPAP VAAHPHQSLPTADSPVHAEP LTSPSEQLTSNQSNNQLPLL SNSQKLASCQVEDERHPEAD EPQHPEDDNLPQLD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1749-1902 of mouse TET1 (NP_001240786.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunohistochemistry analysis of paraffin-embedded mouse embryos using TET1 Rabbit polyclonal antibody (STJ11103304) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human testis using TET1 Rabbit polyclonal antibody (STJ11103304) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.