

Anti-TET2 antibody (1-350) (STJ119436)
STJ119436

GENERAL INFORMATION

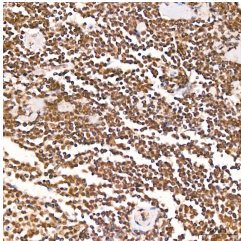
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

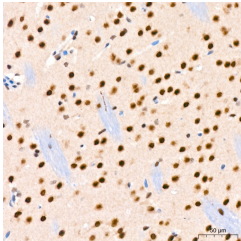
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

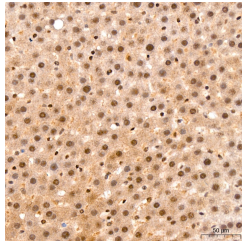
Gene ID	54790
Gene Symbol	TET2
Uniprot ID	TET2_HUMAN
Immunogen	
Immunogen Region	1-350
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of TET2 (NP_001120680.1).
Immunogen Sequence	MEQDRTNHVEGNRLSPFLIP SPPICQTEPLATKLQNGSPL PERAHPEVNGDTKWHSEKSY YGIPCMKGSQNSRVSPDFTQ ESRGYSKCLQNGGIKRTVSE PSLGSLQLQIKKLKQDQKANG ERRNFGVSGERNPGESSQPN VSDLSDKKESVSSVAQENAV KDFTSFSTHNCSGPENPELQ ILNEQEGKSANYHDKNIVLL KNAVLMPNGATVSASSVEH THGELLEKLSQYYPCVSV



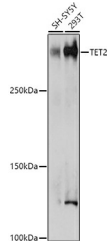
Immunohistochemistry analysis of TET2 in paraffin-embedded human spleen tissue using TET2 Rabbit polyclonal antibody (STJ119436) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of TET2 in paraffin-embedded mouse brain tissue using TET2 Rabbit polyclonal antibody (STJ119436) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of TET2 in paraffin-embedded rat liver tissue using TET2 Rabbit polyclonal antibody (STJ119436) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Western blot analysis of various lysates using TET2 Rabbit polyclonal antibody (STJ119436) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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