

Rabbit TKTL1 Polyclonal Antibody | anti-TKTL1 antibody

TKTL1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292035	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

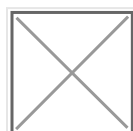
PRODUCT SYNONYMS

TKTL1; Polyclonal Antibody; TKTL1 Polyclonal Antibody; Transketolase-like protein 1; 2.2.1.1; Transketolase 2; TK 2; Transketolase-related protein; TKR; TKT2; anti-TKTL1 antibody

PRODUCT SPECIFICATIONS

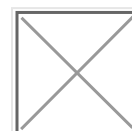
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-TKTL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



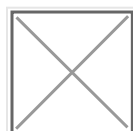
IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Mouse testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (TKTL1) Polyclonal Antibody, Unconjugated (bs-6284R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



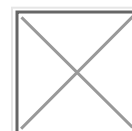
IHC (Immunohistochemistry)

Dilution: Paraformaldehyde-fixed, paraffin embedded (Rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (TKTL1) Polyclonal Antibody, Unconjugated (bs-6284R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



WB (Western Blot)

Sample:Testis (Mouse) Lysate at 40 ugPrimary: Anti-TKTL1 (bs-6284R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 65 kD
Observed band size: 65 kD



WB (Western Blot)

Sample:293T(Human) Cell Lysate at 30 ugA431(Human) Cell Lysate at 30 ugPrimary: Anti-TKTL1 (bs-6284R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 65 kD
Observed band size: 65 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	225637463
NCBI GeneID	8277
NCBI Accession #	NP_001139406.1

NCBI GenBank Nucleotide #	NM_001145934.1
UniProt Accession #	P51854; Q5TYJ8; Q5TYJ9; Q8TC75; A8K896
Molecular Weight	~ Da
NCBI Official Full Name	transketolase-like protein 1 isoform c
NCBI Official Synonym Full Names	transketolase like 1
NCBI Official Symbol	TKTL1
NCBI Official Synonym Symbols	TKR; TKT2
NCBI Protein Information	transketolase-like protein 1
UniProt Protein Name	Transketolase-like protein 1
UniProt Gene Name	TKTL1
UniProt Synonym Gene Names	TKR; TKT2; TK 2

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/tktl1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292035>