

Anti-ZBTB33 antibody (523-672) (STJ114722)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

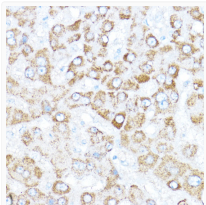
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:3000 IHC-P:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 74kDa Observed Mw: 74kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

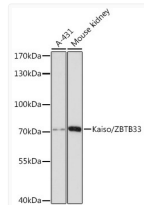
Gene ID	10009
Gene Symbol	ZBTB33
UniProt ID	KAISO_HUMAN
Immunogen Region	523-672
Immunogen Sequence	PCRYCEKVFPLAEYRTKHEI HHTGERRYQCLACGKSFINY QFMSSHIKSVHSQDPSGDSK LYRLHPCRSLQIRQYAYLSD RSSTIPAMKDDGIGYKVDTG KEPPVGTSTQNKPMPTWED IFIQQENDSIFKQNVTDGSGT EFEFIIPESY
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 523-672 of human Kaiso/Kaiso/ZBTB33 (NP_006768.1).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of Kaiso/ZBTB33 in paraffin-embedded human liver using Kaiso/Kaiso/ZBTB33 Rabbit polyclonal antibody (STJ114722) at dilution of 1:300 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using Kaiso/ZBTB33 Rabbit polyclonal antibody (STJ114722) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.