

Anti-Kaiso/ZBTB33 antibody (573-672) [S4MR] (STJ11103534)

STJ11103534

GENERAL INFORMATION

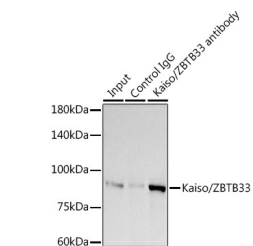
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/CC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

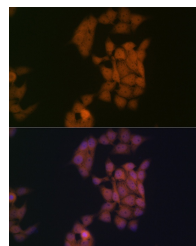
Clonality	Monoclonal
Clone ID	S4MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/CC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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

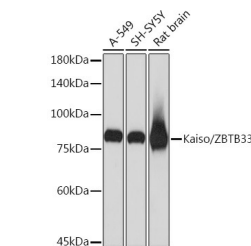
Gene ID	10009
Gene Symbol	ZBTB33
Uniprot ID	KAISO_HUMAN
Immunogen	
Immunogen Region	573-672
Specificity	A synthetic peptide corresponding to a sequence within amino acids 573-672 of human Kaiso/ZBTB33 (Q86T24).
Immunogen Sequence	HSQDPSGDSKLYRLHPCRSL QIRQYAYLSDRSSTIPAMKD DGIGYKVDGKEPPVGTSTTS TQNKPMTWEDIFIQENDSI FKQNVTDGSTFEFIIPESY



Immunoprecipitation analysis of 300 Mu g extracts of A-549 cells using 3 Mu g Kaiso/ZBTB33 antibody (STJ11103534). Western blot was performed from the immunoprecipitate using Kaiso/ZBTB33 antibody (STJ11103534) at a dilution of 1:1000.



Immunofluorescence analysis of HeLa cells using Kaiso/ZBTB33 Rabbit monoclonal antibody (STJ11103534) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using Kaiso/ZBTB33 Rabbit monoclonal antibody (STJ11103534) at 1:1000 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: 1s.

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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