Anti-ZHX2 antibody (260-500) [S4091RM] (STJ11104091)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

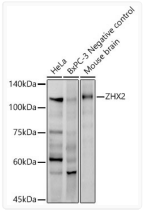
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 92kDa Observed Mw: 110kDa
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	22882
Gene Symbol	ZHX2
UniProt ID	ZHX2_HUMAN
Immunogen Region	260-500
Immunogen Sequence	VPLNTTKYNSALDTNATMIN SFNKFPYPTQAELSWLTAAS KHPEEHIRIWFATQRLKHGI SWSPEEVEEARKKMFNGTIQ SVPPTITVLPAQLAPTKVTQ PILQTALPCQILGQTSLVLT QVTSGSTTVSCSPITLAVAG VTNHGQKRPLVTPQAAPEPK RPHIAQVPEPPPKVANPPLT PASDRKKTKEQIAHLKASFL QSQFPDDAEVYRLIEVTGLA RSEIKKWFSDHRYRCQRGI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 260-500 of human ZHX2 (Q9Y6X8).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates, using ZHX2 antibody (STJ11104091) 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 Enhanced Kit. Exposure time: 45s.