

Anti-MEIOC antibody (1-270 aa) (STJ11105937)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

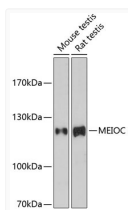
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 102kDa/108kDa Observed Mw: 107kDa
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	268491
Gene Symbol	Meioc
UniProt ID	MEIOC_MOUSE
Immunogen Region	1-270 aa
Immunogen Sequence	MEVSGGDTCRPRHPQGLREG PEPKVAAAAAIFRGSANRCW NLSVDTSNRLSDVFNMSMLT GSAPFYDCYKSNEDNVDLR QTCTPLSSSTEYASSIDSSL FYAPWSTYGDDIKQPPSSQI SVKNRIQTERNDYGSETDLY GLVSNILEEQDKSQPYFAEG TCSSNLKSVWPMNTRSFRVDH HDLLTEPKRPVDTSSISQAF YSGESVSAVEKQYLNHSSLT PQQKIDELHYHGYTGLDLEE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of mouse MEIOC (NP_001121048.1).

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 MEIOC Rabbit pAb (STJ11105937) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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: 90s.