

Anti-HDGFRP2 antibody (501-670) (STJ29620)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

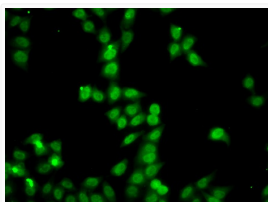
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 74kDa 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

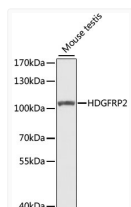
Gene ID	84717
Gene Symbol	HDGFL2
UniProt ID	HDGR2_HUMAN
Immunogen Region	501-670
Immunogen Sequence	EELGTLQVTSQILQKNTDVV ATLKKIRRYKANKDVMKAA EVYTRLKSRVLGPKIEAVQK VNKAGMEKEKAEKLAGEL AGEEAPQEKAEDKPSTDLA PVNGEATSQKGSAEDKEHE EGRDSEEGPRCGSSEDLHDV REGPDLDPRPGSDRQERERAR GDSEALDEES
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 501-670 of human HDGFRP2 (NP_116020.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of A549 cells using HDGFRP2 antibody (STJ29620).



Western blot analysis of extracts of mouse testis, using HDGFRP2 antibody (STJ29620) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.