Anti-IGFBP1 antibody (160-259) [S5MR] (STJ11101385)

STJ11101385

GENERAL INFORMATION

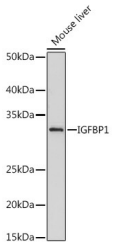
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

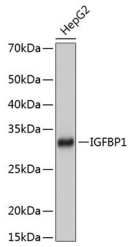
Clonality Monoclonal
Clone ID S5MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
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 3484
Gene Symbol IGFBP1
Uniprot ID IBP1_HUMAN
Immunogen
Immunogen Region 160-259
Specificity A synthetic peptide corresponding to a sequence within amino acids 160-259 of human IGFBP1 (P08833).
Immunogen Sequence GSKALHVTNIKKWKEPCRIE LYRVVESLAKAQETSGEEIS KFYLPNCNKNGFYHSRQCET SMDGEAGLCWCVYPWNGKRI PGSPEIRGDPNCQIYFNVQN



Western blot analysis of extracts of Mouse liver, using IGFBP1 antibody (STJ11101385) at 1:500 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: 3min.



Western blot analysis of extracts of HepG2 cells, using IGFBP1 Rabbit monoclonal antibody (STJ11101385) 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.

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