

Anti-RBP4 antibody (19-201) (STJ25317)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

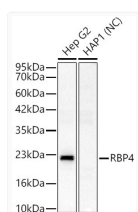
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 21kDa Observed Mw: 23kDa
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	5950
Gene Symbol	RBP4
UniProt ID	RET4_HUMAN
Immunogen Region	19-201
Immunogen Sequence	ERDCRVSSFRVKENFDKARF SGTWYAMAKKDPEGLFLQDN IVAEFSVDETQMSATAKGR VRLNNWDVCADMVGTFTDT EDPKFKMKYWGVSFLQKG NDDHWIVDTDYDTYAVQYSC RLLNLDTGCADSYSFVFSRD PNGLPPEAQKIVRQRQEELC LARQYRLIVHNGYCDGRSER NLL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 19-201 of human RBP4 (NP_006735.2).

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 RBP4 Rabbit polyclonal antibody (STJ25317) at 1:300 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Negative control (NC): HAP1. Exposure time: 30s.