

Anti-CRB1 antibody (28-133) (STJ11102729)

STJ11102729

GENERAL INFORMATION

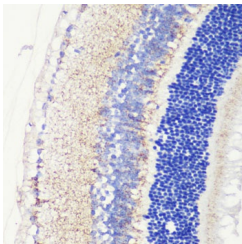
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

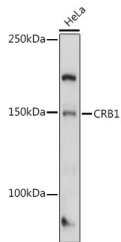
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	23418
Gene Symbol	CRB1
Uniprot ID	CRUM1_HUMAN
Immunogen	
Immunogen Region	28-133
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 28-133 of human CRB1 (NP_957705.1). NKNNTRCLNSQNNSTCKD FSKDNDSCSDTANNLDKDC DNMKDPCFSNPCQGSATCVN TPGERSFLCKCPPGYSGTIC
Sequence	ETTIGSCGKNSCQHGGICHQ DPIYPV



Immunohistochemistry analysis of CRB1 in paraffin-embedded mouse retina using CRB1 Rabbit polyclonal antibody (STJ11102729) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from HeLa cells, using CRB1 Rabbit polyclonal antibody (STJ11102729) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Basic Kit. Exposure time: 3s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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