

Rabbit anti-Human OPTC Polyclonal Antibody | anti-OPTC antibody

OPTC Antibody

CATALOG # AAA243511	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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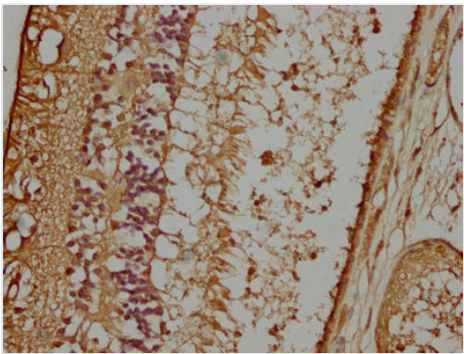
PRODUCT SYNONYMS

OPTC; Polyclonal Antibody; OPTC Antibody; Opticin (Oculoglycan); OPT; anti-OPTC antibody

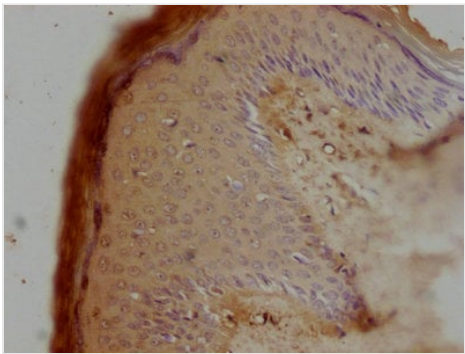
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-OPTC antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Opticin protein (20-332AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Research Area	Signal Transduction
Target Names	OPTC
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
IHC image of AAA243511 diluted at 1:100 and staining in paraffin-embedded human eye tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of AAA243511 diluted at 1:100 and staining in paraffin-embedded human skin tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-OPTC antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657419
NCBI GeneID	26254
NCBI Accession #	NP_055174.1
NCBI GenBank Nucleotide #	NM_014359.3
UniProt Accession #	Q9UBM4; Q5T2G4
NCBI Official Full Name	opticin
NCBI Official Synonym Full Names	opticin
NCBI Official Symbol	OPTC
NCBI Official Synonym Symbols	OPT
NCBI Protein Information	opticin
UniProt Protein Name	Opticin
UniProt Gene Name	OPTC
UniProt Synonym Gene Names	OPT
UniProt Entry Name	OPT_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.