

# CRX Conjugated Antibody

Catalog No: #C56408

Package Size: #C56408-AF350 100ul #C56408-AF405 100ul #C56408-AF488 100ul #C56408-AF555 100ul #C56408-AF594 100ul #C56408-AF647 100ul #C56408-AF680 100ul #C56408-AF750 100ul #C56408-Biotin 100ul #C56408-Conjugated 50ul

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## Description

Product Name	CRX Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	CRX Antibody detects endogenous levels of total CRX
Immunogen Description	A synthesized peptide derived from human CRX
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Cone rod homeobox; CORD 2; CRD; CRX; LCA7; OTX3;
Accession No.	Uniprot:O43186
Calculated MW	37kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

Binds and transactivates the sequence 5'-TAATC[CA]-3' which is found upstream of several photoreceptor-specific genes, including the opsin genes. Acts synergistically with other transcription factors, e.g. NRL and RX, to regulate photoreceptor cell-specific gene transcription. Essential for the maintenance of mammalian photoreceptors.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.