

KRBOX4 Conjugated Antibody

Catalog No: #C28609



Package Size: #C28609-AF350 100ul #C28609-AF405 100ul #C28609-AF488 100ul
 #C28609-AF555 100ul #C28609-AF594 100ul #C28609-AF647 100ul
 #C28609-AF680 100ul #C28609-AF750 100ul #C28609-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	KRBOX4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Hu,Ms,Rt
Immunogen Description	A synthetic synthetic peptide of human KRBOX4 (NP_060246.2).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	KRBOX4; ZNF673; KRAB box domain containing 4
Accession No.	Swiss-Prot#:Q5JUW0NCBI Gene ID:55634
Uniprot	Q5JUW0
GeneID	55634;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	20kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

This encodes a zinc finger protein with an N-terminal KRAB (Kruppel-associated) domain found in transcriptional repressors. This gene is located in a region of the X chromosome thought to be involved in nonsyndromic X-linked mental retardation. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only