

TBC1D1 Conjugated Antibody

Catalog No: #C43157

Package Size: #C43157-AF350 100ul #C43157-AF405 100ul #C43157-AF488 100ul
 #C43157-AF555 100ul #C43157-AF594 100ul #C43157-AF647 100ul
 #C43157-AF680 100ul #C43157-AF750 100ul #C43157-Biotin 100ul

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Description

Product Name	TBC1D1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TBC1D1 protein.
Immunogen Description	Synthetic peptide of human TBC1D1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TBC; TBC1
Accession No.	Swiss-Prot#:Q86TI0NCBI Gene ID:23216NCBI mRNA#:NP_055988
Uniprot	Q86TI0
GeneID	23216;
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
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

TBC1D1 is the founding member of a family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2.

Note: This product is for in vitro research use only