

SREBF2 Conjugated Antibody

Catalog No: #C37043



Package Size: #C37043-AF350 100ul #C37043-AF405 100ul #C37043-AF488 100ul
 #C37043-AF555 100ul #C37043-AF594 100ul #C37043-AF647 100ul
 #C37043-AF680 100ul #C37043-AF750 100ul #C37043-Biotin 100ul

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Description

Product Name	SREBF2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SREBF2 protein.
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human sterol regulatory element binding transcription factor 2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SREBP2; bHLHd2
Accession No.	Swiss-Prot#:Q12772NCBI Gene ID:6721NCBI Protein#:NP_004590
Uniprot	Q12772
GeneID	6721;
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

This gene encodes a ubiquitously expressed transcription factor that controls cholesterol homeostasis by stimulating transcription of sterol-regulated genes. The encoded protein contains a basic helix-loop-helix-leucine zipper (bHLH-Zip) domain.

Note: This product is for in vitro research use only