

SCPEP1 Conjugated Antibody

Catalog No: #C40078



Package Size: #C40078-AF350 100ul #C40078-AF405 100ul #C40078-AF488 100ul
 #C40078-AF555 100ul #C40078-AF594 100ul #C40078-AF647 100ul
 #C40078-AF680 100ul #C40078-AF750 100ul #C40078-Biotin 100ul

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Description

Product Name	SCPEP1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SCPEP1 protein.
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human serine carboxypeptidase 1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	RISC; HSCP1
Accession No.	Swiss-Prot#:Q9HB40NCBI Gene ID:59342NCBI mRNA#:NCBI Protein#:BC072405
Uniprot	Q9HB40
GeneID	59342;
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	51
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

Retinoid-inducible serine carboxypeptidase is an enzyme that in humans is encoded by the SCPEP1 gene. May be involved in vascular wall and kidney homeostasis.

Note: This product is for in vitro research use only