

SPINT1 Conjugated Antibody

Catalog No: #C35764



Package Size: #C35764-AF350 100ul #C35764-AF405 100ul #C35764-AF488 100ul
 #C35764-AF555 100ul #C35764-AF594 100ul #C35764-AF647 100ul
 #C35764-AF680 100ul #C35764-AF750 100ul #C35764-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	SPINT1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SPINT1 protein.
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human serine peptidase inhibitor, Kunitz type 1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HAI, HAI1, MANSC2
Accession No.	Swiss-Prot#:O43278NCBI Gene ID:6692NCBI Protein#:BC004140
Uniprot	O43278
GeneID	6692;
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

The protein encoded by this gene is a member of the Kunitz family of serine protease inhibitors. The protein is a potent inhibitor specific for HGF activator and is thought to be involved in the regulation of the proteolytic activation of HGF in injured tissues. Alternative splicing results in multiple variants encoding different isoforms.

Note: This product is for in vitro research use only