BCAS4 Conjugated Antibody

Catalog No: #C34509

SAB Signalway Antibody

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

Package Size: #C34509-AF350 100ul #C34509-AF405 100ul #C34509-AF488 100ul

#C34509-AF555 100ul #C34509-AF594 100ul #C34509-AF647 100ul

#C34509-AF680 100ul #C34509-AF750 100ul #C34509-Biotin 100ul

Description

•	
Product Name	BCAS4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BCAS4 protein.
Immunogen Description	Synthesized peptide derived from internal of human BCAS4.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Breast carcinoma-amplified sequence 4;BCAS4
Accession No.	Swiss-Prot#:Q8TDM0NCBI Gene ID:55653
Uniprot	Q8TDM0
GeneID	55653;
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	23
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

Product Description

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Background

A chromosomal aberration involving BCAS4 has been found in some breast carcinoma cell lines. Translocation t(17;20)(q23;q13) with BCAS3. Belongs to the cappuccino family. 3 isoforms of the human protein are produced by alternative splicing. Note: This description may include information from UniProtKB.

Note: This product is for in vitro research use only