B Raf (Phospho-Thr401) Conjugated Antibody

Catalog No: #C14231

Package Size: #C14231-AF350 100ul #C14231-AF405 100ul #C14231-AF488 100ul #C14231-AF555 100ul #C14231-AF594 100ul #C14231-AF647 100ul #C14231-AF680 100ul #C14231-AF750 100ul #C14231-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	B Raf (Phospho-Thr401) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	Phospho-B Raf (T401) Antibody detects endogenous levels of total Phospho-B Raf (T401)
Immunogen Description	A synthesized peptide derived from human Phospho-B Raf (T401)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	B-RAF; B-RAF proto-oncogene serine/threonine-protein kinase; BRAF1; RAFB1; RMIL; RMIL serine/threonine-protein kinase; c-RMIL; kinase B-Raf;
Accession No.	Uniprot:P15056
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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	85kDa
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

Protein kinase involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May play a role in the postsynaptic responses of hippocampal neuron. Phosphorylates MAP2K1, and thereby contributes to the MAP kinase signal transduction pathway.

Note: This product is for in vitro research use only