

RUNX1/RUNX2/RUNX3 Conjugated Antibody

Catalog No: #C56068



Package Size: #C56068-AF350 100ul #C56068-AF405 100ul #C56068-AF488 100ul
 #C56068-AF555 100ul #C56068-AF594 100ul #C56068-AF647 100ul
 #C56068-AF680 100ul #C56068-AF750 100ul #C56068-Biotin 100ul

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

Description

Product Name	RUNX1/RUNX2/RUNX3 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	RUNX1/RUNX2/RUNX3 Antibody detects endogenous levels of total RUNX1/RUNX2/RUNX3
Immunogen Description	A synthesized peptide derived from human RUNX1/RUNX2/RUNX3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	RUNX1; AML1; RUNX2; OSF2; RUNX3; CBFA3;
Accession No.	Uniprot:Q01196/Q13761/Q13950
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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	51kDa
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

RUNX2 regulates the transcription of various genes including osteopontin, bone sialoprotein, and osteocalcin via binding to the core site of the enhancers or promoters. RUNX3/AML2 is a member of the Runt family of transcription factors. RUNX3 is important for the suppression of cell proliferation in the gastric epithelium, neurogenesis of the dorsal root ganglia, and T cell differentiation.

Note: This product is for in vitro research use only