

Smad5 (Phospho-Ser463/Ser465) Conjugated Antibody

Catalog No: #C14208

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Package Size: #C14208-AF350 100ul #C14208-AF405 100ul #C14208-AF488 100ul

#C14208-AF555 100ul #C14208-AF594 100ul #C14208-AF647 100ul

#C14208-AF680 100ul #C14208-AF750 100ul #C14208-Biotin 100ul

Description

Product Name	Smad5 (Phospho-Ser463/Ser465) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	Phospho-Smad5 (S463/S465) Antibody detects endogenous levels of Phospho-Smad5 (S463/S465)
Immunogen Description	A synthesized peptide derived from human Smad5
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Mothers against decapentaplegic homolog 5; MAD homolog 5; Mothers against DPP homolog 5; JV5-1; SMAD family member 5; SMAD 5; Smad5; hSmad5; SMAD5; MADH5;
Accession No.	Uniprot:Q99717
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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	52kDa
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

Transcriptional modulator activated by BMP (bone morphogenetic proteins) type 1 receptor kinase. SMAD5 is a receptor-regulated SMAD (R-SMAD).

Note: This product is for in vitro research use only