

EME2 Conjugated Antibody

Catalog No: #C47104



Package Size: #C47104-AF350 100ul #C47104-AF405 100ul #C47104-AF488 100ul
 #C47104-AF555 100ul #C47104-AF594 100ul #C47104-AF647 100ul
 #C47104-AF680 100ul #C47104-AF750 100ul #C47104-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	EME2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EME2 protein.
Immunogen Description	Synthetic peptide of human EME2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SLX2B; gs125
Accession No.	Swiss-Prot#:A4GXA9NCBI Gene ID:197342NCBI mRNA#:NCBI Protein#:NP_001244299
Uniprot	A4GXA9
GeneID	197342;
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	41
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

Interacts with MUS81 to form a DNA structure-specific endonuclease which cleaves substrates such as 3'-flap structures.

Note: This product is for in vitro research use only