

ERp19 Conjugated Antibody

Catalog No: #C57014



Package Size: #C57014-AF350 100ul #C57014-AF405 100ul #C57014-AF488 100ul
 #C57014-AF555 100ul #C57014-AF594 100ul #C57014-AF647 100ul
 #C57014-AF680 100ul #C57014-AF750 100ul #C57014-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	ERp19 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	ERp19 Antibody detects endogenous levels of total ERp19
Immunogen Description	A synthesized peptide derived from human ERp19
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AG1; AGR1; ER protein 18; ER protein 19; ERP 18; ERP16; ERP19; hAG1; hTLP19; PDIA16; TLP19; TXNDC12;
Accession No.	Uniprot:O95881
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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	17kDa
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

ERp19 belongs to the thioredoxin superfamily. Members of this superfamily possess a thioredoxin fold with a consensus active-site sequence (CxxC) and have roles in redox regulation, defense against oxidative stress, refolding of disulfide-containing proteins, and regulation of transcription factors.

Note: This product is for in vitro research use only