

MDM2 (Phospho-Ser166) Conjugated Antibody

Catalog No: #C14281



Package Size: #C14281-AF350 100ul #C14281-AF405 100ul #C14281-AF488 100ul
 #C14281-AF555 100ul #C14281-AF594 100ul #C14281-AF647 100ul
 #C14281-AF680 100ul #C14281-AF750 100ul #C14281-Biotin 100ul

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

Description

Product Name	MDM2 (Phospho-Ser166) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	WB IHC
Specificity	Phospho-MDM2 (S166) Antibody detects endogenous levels of total Phospho-MDM2 (S166)
Immunogen Description	A synthesized peptide derived from human Phospho-MDM2 (S166)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ACTFS; Hdm2; HDMX; MDM2; MDM2BP; MTBP;
Accession No.	Uniprot:Q00987
Uniprot	Q00987
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	100kDa
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

E3 ubiquitin-protein ligase that mediates ubiquitination of p53/TP53, leading to its degradation by the proteasome. Inhibits p53/TP53- and p73/TP73-mediated cell cycle arrest and apoptosis by binding its transcriptional activation domain.

Note: This product is for in vitro research use only