

# MOR-1 (Phospho-Ser375) Polyclonal Conjugated Antibody

Catalog No: #C12370

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Package Size: #C12370-AF350 100ul #C12370-AF405 100ul #C12370-AF488 100ul

#C12370-AF555 100ul #C12370-AF594 100ul #C12370-AF647 100ul

#C12370-AF680 100ul #C12370-AF750 100ul #C12370-Biotin 100ul

## Description

Product Name	MOR-1 (Phospho-Ser375) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-MOR-1 (S375) Polyclonal Antibody detects endogenous levels of MOR-1 protein only when phosphorylated at S375.
Immunogen Description	Synthesized peptide derived from human MOR-1 around the phosphorylation site of S375.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	OPRM1; MOR1; Mu-type opioid receptor; M-OR-1; MOR-1; Mu opiate receptor; Mu opioid receptor; MOP; hMOP
Accession No.	Swiss-Prot#:P35372NCBI Gene ID:4988
Uniprot	P35372
GeneID	4988;
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	45
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

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Note: This product is for in vitro research use only