

## Histone H4 Polyclonal Conjugated Antibody

Catalog No: #C41020



Package Size: #C41020-AF350 100ul #C41020-AF405 100ul #C41020-AF488 100ul  
 #C41020-AF555 100ul #C41020-AF594 100ul #C41020-AF647 100ul  
 #C41020-AF680 100ul #C41020-AF750 100ul #C41020-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
 Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Histone H4 Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	Histone H4 Polyclonal Antibody detects endogenous levels of Histone H4 protein.
Immunogen Description	Synthesized peptide derived from human Histone H4 around the non-acetylation site of K12.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HIST1H4A; H4/A; H4FA; HIST1H4B; H4/I; H4FI; HIST1H4C; H4/G; H4FG; HIST1H4D; H4/B; H4FB; HIST1H4E; H4/J; H4FJ; HIST1H4F; H4/C; H4FC; HIST1H4H; H4/H; H4FH; HIST1H4I; H4/M; H4FM; HIST1H4J; H4/E; H4FE; HIST1H4K; H4/D; H4FD; HIST1H4L; H4/K; H4FK
Accession No.	Swiss-Prot#:P62805NCBI Gene ID:121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370
Uniprot	P62805
GeneID	121504;554313;8294;8359;8360;8361;8362;8363;8364;8365;8366;8367;8368;8370;
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	11
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

---

---

Note: This product is for in vitro research use only