

# Tak1 (Phospho-Thr187) Polyclonal Conjugated Antibody

Catalog No: #C12255

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Package Size: #C12255-AF350 100ul #C12255-AF405 100ul #C12255-AF488 100ul

#C12255-AF555 100ul #C12255-AF594 100ul #C12255-AF647 100ul

#C12255-AF680 100ul #C12255-AF750 100ul #C12255-Biotin 100ul

## Description

Product Name	Tak1 (Phospho-Thr187) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-Tak1 (T187) Polyclonal Antibody detects endogenous levels of Tak1 protein only when phosphorylated at T187.
Immunogen Description	Synthesized peptide derived from human Tak1 around the phosphorylation site of T187.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MAP3K7; TAK1; Mitogen-activated protein kinase kinase kinase 7; Transforming growth factor-beta-activated kinase 1; TGF-beta-activated kinase 1
Accession No.	Swiss-Prot#:O43318NCBI Gene ID:6885
Uniprot	O43318
GeneID	6885;
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	60
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