

THAP3 Conjugated Antibody

Catalog No: #C40242



Package Size: #C40242-AF350 100ul #C40242-AF405 100ul #C40242-AF488 100ul

#C40242-AF555 100ul #C40242-AF594 100ul #C40242-AF647 100ul

#C40242-AF680 100ul #C40242-AF750 100ul #C40242-Biotin 100ul

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Description

Product Name	THAP3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total THAP3 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human THAP domain containing, apoptosis associated protein 3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Accession No.	Swiss-Prot#:Q8WTV1NCBI Gene ID:90326NCBI mRNA#:NCBI Protein#:NP_001182682
Uniprot	Q8WTV1
GeneID	90326;
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	27
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

Background

THAP3 (THAP domain-containing protein 3) is a 239 amino acid protein that contains one THAP-type zinc finger and exists as three alternatively spliced isoforms. The gene that encodes THAP3 contains roughly 10,721 bases and maps to human chromosome 1p36.31. Spanning about 260 million base pairs and comprising nearly 8% of the human genome, chromosome 1 is the largest human chromosome.?

Note: This product is for in vitro research use only