NUBP2 Conjugated Antibody

Catalog No: #C47172

Package Size: #C47172-AF350 100ul #C47172-AF405 100ul #C47172-AF488 100ul #C47172-AF555 100ul #C47172-AF594 100ul #C47172-AF647 100ul #C47172-AF680 100ul #C47172-AF750 100ul #C47172-Biotin 100ul

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Description

Product Name	NUBP2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NUBP2 protein.
Immunogen Description	Full length fusion protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CFD1; NBP 2; NUBP1
Accession No.	Swiss-Prot#:Q9Y5Y2NCBI Gene ID:10101NCBI mRNA#:NCBI Protein#:BC008005
Uniprot	Q9Y5Y2
GeneID	10101;
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	29
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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

This gene encodes an adenosine triphosphate (ATP) and metal-binding protein that is required for the assembly of cyotosolic iron-sulfur proteins. The encoded protein functions in a heterotetramer with nucleotide-binding protein 1 (NUBP1). Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only