

DCAF13 Conjugated Antibody

Catalog No: #C47024

Package Size: #C47024-AF350 100ul #C47024-AF405 100ul #C47024-AF488 100ul

#C47024-AF555 100ul #C47024-AF594 100ul #C47024-AF647 100ul

#C47024-AF680 100ul #C47024-AF750 100ul #C47024-Biotin 100ul

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Description

Product Name	DCAF13 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DCAF13 protein.
Immunogen Description	Synthetic peptide of human DCAF13
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	GM83; WDSOF1; HSPC064
Accession No.	Swiss-Prot#:Q9NV06NCBI Gene ID:25879NCBI mRNA#:NCBI Protein#:NP_056235
Uniprot	Q9NV06
GeneID	25879;
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	51
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

DCAF13 localizes to the granular component of the nucleolus, a region associated with late ribosomal RNA-processing events and assembly of ribosomal particles. Possible role in ribosomal RNA processing (By similarity). May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

Note: This product is for in vitro research use only