

## MED28 Conjugated Antibody

Catalog No: #C43339



Package Size: #C43339-AF350 100ul #C43339-AF405 100ul #C43339-AF488 100ul  
 #C43339-AF555 100ul #C43339-AF594 100ul #C43339-AF647 100ul  
 #C43339-AF680 100ul #C43339-AF750 100ul #C43339-Biotin 100ul

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## Description

Product Name	MED28 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MED28 protein.
Immunogen Description	Full length fusion protein of human MED28
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EG1; magicin; 1500003D12Rik
Accession No.	Swiss-Prot#:Q9H204NCBI Gene ID:80306NCBI mRNA#:BC011936NCBI Protein#:
Uniprot	Q9H204
GeneID	80306;
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	20KD
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

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Med28 (mediator complex subunit 28), also known as EG1 (endothelial-derived protein 1), magicin (merlin and Grb2-interacting cytoskeletal protein) or tumor angiogenesis marker EG-1, is a 178 amino acid subunit of the Mediator complex that localizes to both nucleus and cytoplasm.?

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Note: This product is for in vitro research use only