CARD17 Conjugated Antibody

Catalog No: #C37461

Package Size: #C37461-AF350 100ul #C37461-AF405 100ul #C37461-AF488 100ul #C37461-AF555 100ul #C37461-AF594 100ul #C37461-AF647 100ul #C37461-AF680 100ul #C37461-AF750 100ul #C37461-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	CARD17 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CARD17 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human caspase recruitment domain family, member 17
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	INCA
Accession No.	Swiss-Prot#:Q5XLA6NCBI Gene ID:440068NCBI Protein#:NP_071445
Uniprot	Q5XLA6
GeneID	440068;
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
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

Regulator of procaspase-1/CASP1 activation implicated in the regulation of the proteolytic maturation of pro-IL-1beta/IL1B and its release during inflammation. Inhibits the release of IL1B in response to LPS in monocytes. However, unlike CASP1, do not induce NF-kappa-B activation.

Note: This product is for in vitro research use only