

Cleaved-Caspase-1 (D210) Polyclonal Conjugated Antibody

Catalog No: #C40499

Orders: order@signalwayantibody.com

Package Size: #C40499-Biotin 100ul #C40499-AF488 100ul #C40499-AF594 100ul #C40499-AF647 100ul #C40499-AF750 100ul

#C40499-AF350 100ul #C40499-AF405 100ul #C40499-AF680 100ul #C40499-AF555 100ul

Description

Product Name	Cleaved-Caspase-1 (D210) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	Cleaved-Caspase-1 (D210) Polyclonal Antibody detects endogenous levels of fragment of activated Caspase-1 protein resulting from cleavage adjacent to D210.
Immunogen Description	Synthesized peptide derived from the Internal region of human Caspase-1.
Conjugates	AF Dye
Other Names	CASP1; IL1BC; IL1BCE; Caspase-1; CASP-1; Interleukin-1 beta convertase; IL-1BC; Interleukin-1 beta-converting enzyme; ICE; IL-1 beta-converting enzyme; p45
Accession No.	Swiss-Prot#:P29466NCBI Gene ID:834
Calculated MW	25,45
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

Published Papers

Liangliang Zhang;Liangliang Zhang;Changkun Hu;Changkun Hu;Zekun Wu;Zekun Wu;Ziqiao Yan;Ziqiao Yan;Chengrong Xiao;Chengrong Xiao;Xianglin Tang;Xianglin Tang;Zebin Liao;Zebin Liao;Yue Gao;Yue Gao et al., PKA signaling-mediated inhibition of the AIM2 inflammasome is involved in the radioprotective effect of Eleutheroside E, , (2025)

PMID:

Note: This product is for in vitro research use only and is not intended for use in humans or animals.