

Product Data Sheet

Anti-CD224 LC Antibody

Catalog #	Source	Reactivity	Applications		
CPA3553	Rabbit	H, M, R	WB		
Description		Rabbit polyclonal antibody to CD224 LC			
Immunogen		KLH-conjugated synthetic pe	otide encompassing a sequence within the center		
		region of human CD224 LC. T	he exact sequence is proprietary.		
Purification		The antibody was purified by	immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	s of CD224 LC protein.		
Clonality		Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/1000)			
Gene Symbol		GGT1			
Alternative N	ames	GGT; Gamma-glutamyltransp	eptidase 1; GGT 1; Gamma-glutamyltransferase 1;		
		Glutathione hydrolase 1; Leu	kotriene-C4 hydrolase; CD224		
Entrez Gene		2678 (Human); 14598 (Mous	e); 116568 (Rat)		
SwissProt		P19440 (Human); Q60928 (N	ouse); P07314 (Rat)		
Storage/Stabi	lity	Shipped at 4°C. Upon deliver	/ aliquot and store at -20°C for one year. Avoid		
		freeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com

For research purposes only, not for human use

Product Data Sheet



Western blot analysis of CD224 LC expression in A549 (A), NS-1 (B), PC12 (C) whole cell lysates. (Predicted band size: 61 kD; Observed band size: 61 kD)

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com