

Anti-ALG-2 Antibody

Catalog #	Source	Reactivity	Applications
CQA1445	Rabbit	H, M, R	WB, IP
Description	Rabbit polyclonal antibody to ALG-2		
Immunogen	Recombinant full length protein of human ALG-2		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of ALG-2 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), IP (1/10 - 1/50)		
Gene Symbol	PDCD6		
Alternative Names	ALG2; Programmed cell death protein 6; Apoptosis-linked gene 2 protein; Probable calcium-binding protein ALG-2		
Entrez Gene	10016 (Human); 18570 (Mouse)		
SwissProt	O75340 (Human); P12815 (Mouse)		
Storage/Stability	Shipped at 4°C. Upon delivery 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

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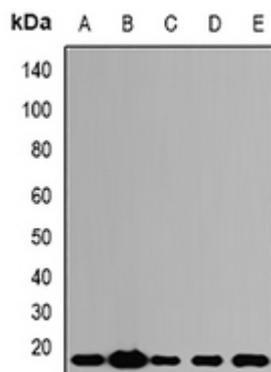
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Product Data Sheet



Western blot analysis of ALG-2 expression in SW620 (A), HepG2 (B), mouse kidney (C), mouse lung (D), rat ovary (E) whole cell lysates. (Predicted band size: 7; 21 kD; Observed band size: 17 kD)

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