

Anti-GP2 Antibody

Catalog #	Source	Reactivity	Applications
CQA4587	Rabbit	H	WB
Description	Rabbit polyclonal antibody to GP2		
Immunogen	Recombinant fusion protein of human GP2. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of GP2 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	GP2		
Alternative Names	Pancreatic secretory granule membrane major glycoprotein GP2; Pancreatic zymogen granule membrane protein GP-2; ZAP75		
Entrez Gene	2813 (Human)		
SwissProt	P55259 (Human)		
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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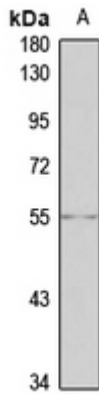
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Product Data Sheet



Western blot analysis of GP2 expression in U251MG (A) whole cell lysates. (Predicted band size: 43; 59 kD; Observed band size: 55 kD)

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