

**Anti-FAM3B Antibody**

Catalog #	Source	Reactivity	Applications
CQA2554	Rabbit	H, M	WB, IH
<b>Description</b>	Rabbit polyclonal antibody to FAM3B		
<b>Immunogen</b>	Recombinant full length protein of human FAM3B		
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.		
<b>Specificity</b>	Recognizes endogenous levels of FAM3B protein.		
<b>Clonality</b>	Polyclonal		
<b>Conjugation</b>			
<b>Form</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
<b>Dilution</b>	WB (1/500 - 1/2000), IH (1/50 - 1/200)		
<b>Gene Symbol</b>	FAM3B		
<b>Alternative Names</b>	C21orf11; C21orf76; Protein FAM3B; Cytokine-like protein 2-21; Pancreatic-derived factor; PANDER		
<b>Entrez Gene</b>	54097 (Human); 52793 (Mouse)		
<b>SwissProt</b>	P58499 (Human); Q9D309 (Mouse)		
<b>Storage/Stability</b>	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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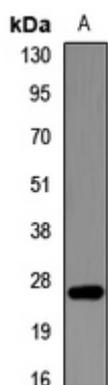
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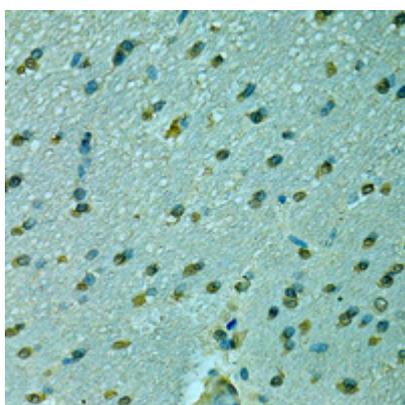
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## Product Data Sheet



Western blot analysis of FAM3B expression in PC3 (A) whole cell lysates. (Predicted band size: 20; 25; 30 kD; Observed band size: 25 kD)



Immunohistochemical analysis of FAM3B staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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