

**Anti-ING1 Antibody**

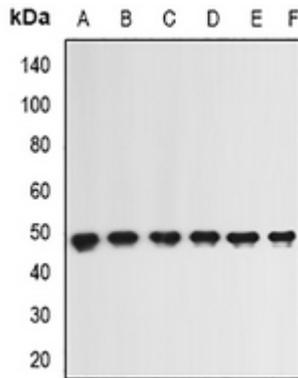
Catalog #	Source	Reactivity	Applications
CQA2036	Rabbit	H, M, R	WB
<b>Description</b>	Rabbit polyclonal antibody to ING1		
<b>Immunogen</b>	Recombinant full length protein of human ING1		
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.		
<b>Specificity</b>	Recognizes endogenous levels of ING1 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)		
<b>Gene Symbol</b>	ING1		
<b>Alternative Names</b>	Inhibitor of growth protein 1		
<b>Entrez Gene</b>	3621 (Human); 26356 (Mouse)		
<b>SwissProt</b>	Q9UK53 (Human); Q9QXV3 (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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## Product Data Sheet



Western blot analysis of ING1 expression in SKOV3 (A), HT29 (B), NIH3T3 (C), mouse brain (D), mouse testis (E), rat liver (F) whole cell lysates. (Predicted band size: 23; 26; 29; 31; 46 kD; Observed band size: 47 kD)

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