

Anti-IRF1 Antibody

Catalog #	Source	Reactivity	Applications
CPA3638	Rabbit	H, M, R, D, Mk, P	WB
Description	Rabbit polyclonal antibody to IRF1		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IRF1. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of IRF1 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	IRF1		
Alternative Names	Interferon regulatory factor 1; IRF-1		
Entrez Gene	3659 (Human); 16362 (Mouse); 24508 (Rat)		
SwissProt	P10914 (Human); P15314 (Mouse); P23570 (Rat)		
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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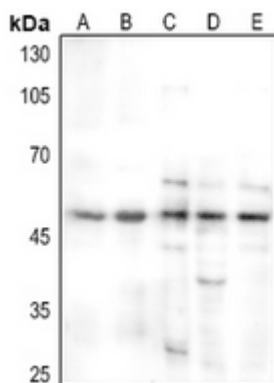
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Product Data Sheet



Western blot analysis of IRF1 expression in HEK293T (A), H1688 (B), mouse testis (C), rat lung (D), rat testis (E) whole cell lysates. (Predicted band size: 36 kD; Observed band size: 48 kD)

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