

Product Data Sheet

Anti-HoxC4 Antibody

Catalog #	Source	Reactivity	Applications
CQA4709	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to HoxC4		
Immunogen	Recombinant fusion protein of human HoxC4. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of HoxC4 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 - 1/2000)		
Gene Symbol	HOXC4		
Alternative Names	HOX3E; Homeobox protein Hox-C4; Homeobox protein CP19; Homeobox protein Hox-3E		
Entrez Gene	3221 (Human); 15423 (Mouse)		
SwissProt	P09017 (Human); Q08624 (Mouse); P18865 (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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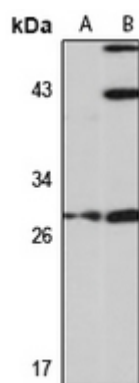
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Western blot analysis of HoxC4 expression in HeLa (A), mouse kidney (B) whole cell lysates. (Predicted band size: 29 kD; Observed band size: 30 kD)

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