

Recombinant Anti-XDH Rabbit mAb

Catalog #	Source	Reactivity	Applications
CMA4148	Rabbit	H	WB
Description	Recombinant rabbit monoclonal antibody to XDH		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human XDH. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of XDH protein		
Clonality	Monoclonal		
Conjugation			
Form	Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	XDH		
Alternative Names	XDHA; Xanthine dehydrogenase/oxidase		
Entrez Gene	7498 (Human)		
SwissProt	P47989 (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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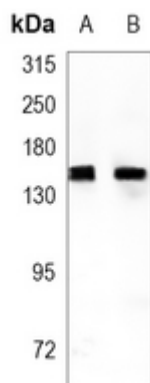
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Product Data Sheet



Western blot analysis of XDH expression in H1792 (A), LOVO (B) whole cell lysates. (Predicted band size: 146 kD; Observed band size: 146 kD)

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