

Anti-ALDH3B1 Antibody

Catalog #	Source	Reactivity	Applications
CPA3762	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to ALDH3B1		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ALDH3B1. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of ALDH3B1 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	ALDH3B1		
Alternative Names	ALDH7; Aldehyde dehydrogenase family 3 member B1; Aldehyde dehydrogenase 7		
Entrez Gene	221 (Human)		
SwissProt	P43353 (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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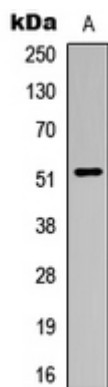
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Product Data Sheet



Western blot analysis of ALDH3B1 expression in HuvEc (A) whole cell lysates. (Predicted band size: 47; 51 kD; Observed band size: 52 kD)

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