

Anti-SMYD5 Antibody

Catalog #	Source	Reactivity	Applications
CQA3164	Rabbit	H	WB
Description	Rabbit polyclonal antibody to SMYD5		
Immunogen	Recombinant full length protein of human SMYD5		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of SMYD5 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	SMYD5		
Alternative Names	RAI15; SET and MYND domain-containing protein 5; Protein NN8-4AG; Retinoic acid-induced protein 15		
Entrez Gene	10322 (Human)		
SwissProt	Q6GMV2 (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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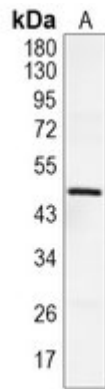
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Product Data Sheet



Western blot analysis of SMYD5 expression in MCF7 (A) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 48 kD)

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