

Anti-ALS Antibody

Catalog #	Source	Reactivity	Applications
CPA1581	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to ALS		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ALS. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of ALS 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	IGFALS		
Alternative Names	ALS; Insulin-like growth factor-binding protein complex acid labile subunit; ALS		
Entrez Gene	3483 (Human); 16005 (Mouse); 79438 (Rat)		
SwissProt	P35858 (Human); P70389 (Mouse); P35859 (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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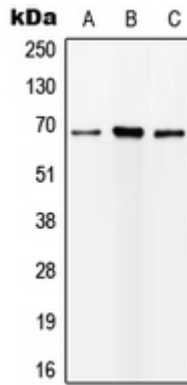
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Product Data Sheet



Western blot analysis of ALS expression in HEK293T (A), mouse liver (B), rat kidney (C) whole cell lysates. (Predicted band size: 66 kD; Observed band size: 66 kD)

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