

Anti-FADS2 Antibody

Catalog #	Source	Reactivity	Applications
CQA2440	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to FADS2		
Immunogen	Recombinant full length protein of human FADS2		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of FADS2 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	FADS2		
Alternative Names	Fatty acid desaturase 2; Delta(6) fatty acid desaturase; D6D; Delta(6) desaturase; Delta-6 desaturase		
Entrez Gene	9415 (Human); 56473 (Mouse)		
SwissProt	O95864 (Human); Q9Z0R9 (Mouse)		
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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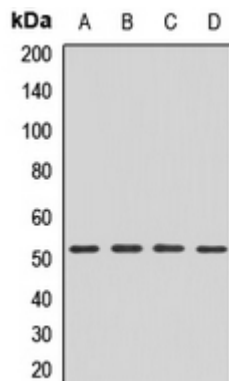
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Product Data Sheet



Western blot analysis of FADS2 expression in A549 (A), HeLa (B), mouse liver (C), mouse brain (D) whole cell lysates. (Predicted band size: 45; 48; 49; 52 kD; Observed band size: 52 kD)

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