

Product Data Sheet

Anti-GABRA6 Antibody

Catalog #	Source	e Reactivity	Applications		
CPA4414	Rabbit	H, M, R, C	WB		
Description		Rabbit polyclonal antibody to	GABRA6		
Immunogen		KLH-conjugated synthetic pe	otide encompassing a sequence within the center		
		region of human GABRA6. Th	e exact sequence is proprietary.		
Purification		The antibody was purified by	immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	ls of GABRA6 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		GABRA6			
Alternative N	ames	Gamma-aminobutyric acid re	ceptor subunit alpha-6; GABA(A) receptor subunit		
		alpha-6			
Entrez Gene		2559 (Human); 14399 (Mouse); 29708 (Rat)			
SwissProt		Q16445 (Human); P16305 (Mouse); P30191 (Rat)			
Storage/Stabi	ility	Shipped at 4°C. Upon deliver	y 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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Western blot analysis of GABRA6 expression in Jurkat (A), mouse brain (B) whole cell lysates. (Predicted band size: 51 kD; Observed band size: 51 kD)

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