

Anti-SSTR4 Antibody

Catalog #	Source	Reactivity	Applications
CPA4836	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to SSTR4		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SSTR4. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of SSTR4 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	SSTR4		
Alternative Names	Somatostatin receptor type 4; SS-4-R; SS4-R; SS4R		
Entrez Gene	6754 (Human); 20608 (Mouse)		
SwissProt	P31391 (Human); P49660 (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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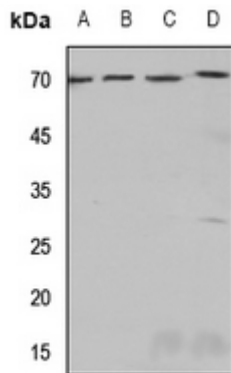
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Product Data Sheet



Western blot analysis of SSTR4 expression in mouse brain (A), mouse lung (B), mouse kidney (C), rat kidney (D) whole cell lysates. (Predicted band size: 42 kD; Observed band size: 70 kD)

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