

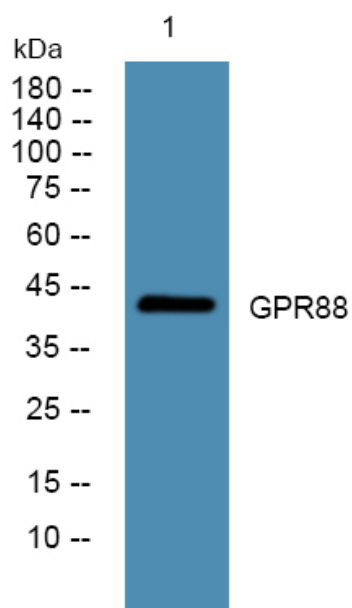


GPR88 Polyclonal Antibody

Catalog No	YP-Ab-07409
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	GPR88 STRG
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	GPR88 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR88_HUMAN;GPR88;Striatum-specific G-protein coupled receptor;STRG;GPR88_MOUSE;GPR88_RAT;GPR88 STRG;Probable G-protein coupled receptor 88 (Striatum-specific G-protein coupled receptor)
Observed Band	42kD
Calculated Molecular Weight	42kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Cytoplasm . Nucleus . During cortical lamination, subcellular location shifts, on the day of birth, from expression at the plasma membrane and in the cytoplasm to the nuclei of neurons. This intranuclear localization remains throughout adulthood. .
Tissue Specificity	Expressed predominantly in the striatum.
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in striatum.,
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in striatum.,
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night