Anti-NPY4R Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P107348

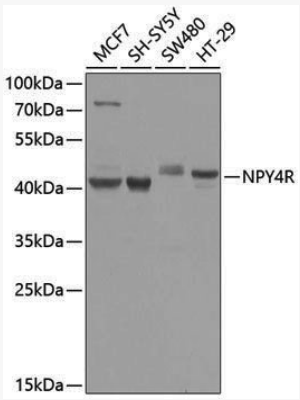
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human NPY4R (NP_005963.4).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-NPY4R Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	Y4; PP1; PPYR1; NPY4-R; NPY4R.
Calculated MW	Calculated MW: 42 kDa; Observed MW: 42 kDa
Uniprot ID	P50391
Gene ID	5540
Background	Enables pancreatic polypeptide receptor activity and peptide hormone binding activity. Involved in G protein-coupled receptor signaling pathway. Located in membrane.

Validation Images



Western blot analysis of various lysates using NPY4R Rabbit pAb (P107348) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 1s.