

# mGluR5 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Rat, Mouse
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of Mouse mGluR5. The exact sequence is proprietary.
Form	Liquid
Concentration	2.04 mg/ml
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% Proclin 300
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2736147

Applications	Tested	Dilution	Published
Western Blot (WB)	✓	1:500-1:3000	

## Product Specific Information

Positive Control: mouse brain, rat brain

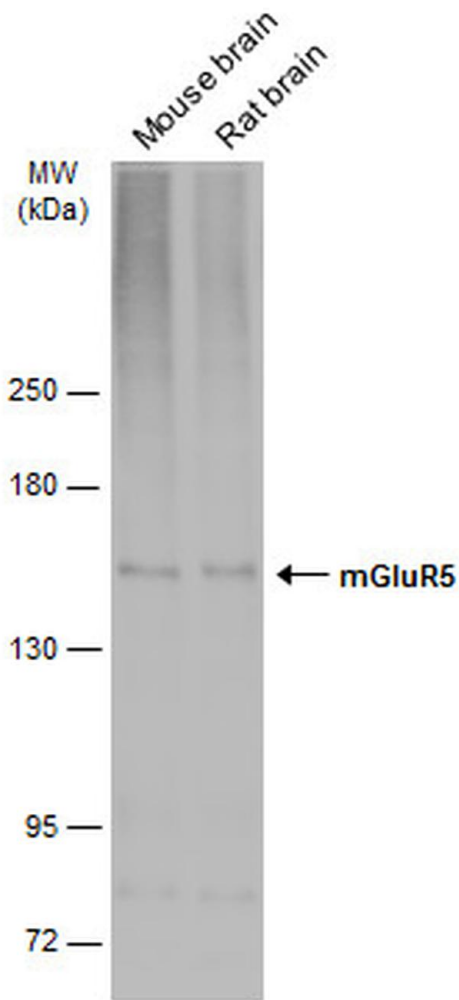
Predicted Reactivity: Human (81%)

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

## Product Images For mGluR5 Polyclonal Antibody

### mGluR5 Antibody (PA5-78623) in WB

Western blot analysis of mGluR5 in various tissue extracts using 50 µg of protein. Samples were separated with 5% SDS-PAGE and incubated with mGluR5 polyclonal antibody (Product # PA5-78623) using a dilution of 1:500 followed by HRP-conjugated anti-rabbit IgG.



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