# **Product Datasheet**

# mGluR5 Antibody [HRP] AF4514H

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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# **AF4514H**

mGluR5 Antibody [HRP]

**Application Notes** 

Indians Anabody [Inte]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Sheep
Gene ID	2915
Gene Symbol	GRM5
Species	Human
Specificity/Sensitivity	Detects human mGluR5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 20% cross-reactivity with recombinant human (rh) mGluR1 is observed and less than 5% cross-reactivity with rhmGluR2 and rhmGluR3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human mGluR5 Ser19-Ser509 Accession # P41594
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry

Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to AF4514H**

NBP1-96876 Sheep IgG Isotype Control [HRP]

9529-UR-100 mGluR5 [Unconjugated] NBP2-22203 ERK1 Antibody (1E5)

AF467 EphB2 Antibody [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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