# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 7, 2025

# Metabotropic Glutamate Receptor 5/1a

RRID:AB\_2492152 Type: Antibody

#### **Proper Citation**

(PhosphoSolutions Cat# 2032-mGluR5/1, RRID:AB\_2492152)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_2492152

Proper Citation: (PhosphoSolutions Cat# 2032-mGluR5/1, RRID:AB\_2492152)

Target Antigen: GRM5

Host Organism: rabbit

Clonality: polyclonal

**Comments:** Immunogen: Synthetic peptide corresponding to amino acid residues from the C-terminal region conjugated to KLH; Validated applications: WB, IHC; Purification method: Affinity Purified; Mr 125/250kDa; Reactivity positively tested: rat; based on 100% sequence homology: human, mouse

Antibody Name: Metabotropic Glutamate Receptor 5/1a

Description: This polyclonal targets GRM5

Target Organism: rat

**Antibody ID:** AB\_2492152

Vendor: PhosphoSolutions

Catalog Number: 2032-mGluR5/1

Record Creation Time: 20231110T040025+0000

Record Last Update: 20240725T042824+0000

## **Ratings and Alerts**

No rating or validation information has been found for Metabotropic Glutamate Receptor 5/1a.

No alerts have been found for Metabotropic Glutamate Receptor 5/1a.

### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bellini S, et al. (2018) Neuronal Glutamate Transporters Control Dopaminergic Signaling and Compulsive Behaviors. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(4), 937.