

## RABBIT ANTI- METABOTROPIC GLUTAMATE RECEPTOR 2 AFFINITY PURIFIED POLYCLONAL ANTIBODY

CATALOG NUMBER: AB9209 QUANTITY: 50 µg

LOT NUMBER: CONCENTRATION: 1.0 mg/mL

ALTERNATE NAMES: mGLUR2 HOST: Rabbit

**BACKGROUND:** mGLUR2 has been reported in various regions of the human and animal brain, as well as

in rat eye and spinal cord.

**SPECIFICITY:** Recognizes Metabotropic Glutamate Receptor 2 [mGluR2].

**IMMUNOGEN:** Synthetic peptide from the N-terminal extracellular domain of human Metabotropic

Glutamate Receptor 2.

APPLICATIONS: Western blot

Immunohistochemistry on formalin fixed paraffin embedded tissue sections

Immunocytochemistry on acetone fixed cells.

Optimal working dilutions must be determined by the end user.

SPECIES REACTIVITY: Human. Other species have not been tested. The immunogen has 100% homology with

rat.

**FORMAT:** Affinity purified immunoglobulin.

**PRESENTATION:** Liquid in PBS, pH 7.7 with 0.01% sodium azide.

STORAGE/HANDLING: Maintain at -70°C in undiluted aliquots for up to 6 months after date of receipt. Avoid

repeated freeze/thaw cycles.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 μL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

## FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2008-2011: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.