



**RABBIT ANTI- METABOTROPIC GLUTAMATE RECEPTOR 5 (mGluR5)
AFFINITY PURIFIED
POLYCLONAL ANTIBODY**

CATALOG NUMBER:	AB5675	QUANTITY:	50 µg
LOT NUMBER:		CONCENTRATION:	XX mg/mL
SPECIFICITY:	mGluR5		
IMMUNOGEN:	Synthetic peptide from rat mGluR5.		
APPLICATIONS:	Western blot: 0.1-0.5 µg/mL using ECL on rat brain microsomal preparation. Reacts with a band of ~132 kDa. Immunohistochemistry: 0.1-0.2 µg/mL on rat brain and mouse brain sections fixed with 4% paraformaldehyde containing 15% saturated picric acid in 0.1M PB, pH 7.4. Optimal working dilutions must be determined by the end user.		
SPECIES REACTIVITIES:	Rat and mouse. Other species have not been tested.		
FORMAT:	Affinity purified immunoglobulin.		
PRESENTATION:	Liquid in 0.02 M Phosphate buffer, 0.2 M NaCl, pH 7.6, containing 0.1 % sodium azide.		
STORAGE/HANDLING:	Maintain material at 2-8°C for up to 6 months after date of receipt.		

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.



©2002 - 2011: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.