



## RABBIT ANTI-TRANSIENT RECEPTOR POTENTIAL CHANNEL 7 AFFINITY PURIFIED POLYCLONAL ANTIBODY

**CATALOG NUMBER:** AB9326

**LOT NUMBER:**

**QUANTITY:** 50 µg

**CONCENTRATION:** 1 mg/mL

**SPECIFICITY:** Recognizes Transient Receptor Potential Channel 7 (TRPC7, TRPM2).

**IMMUNOGEN:** Synthetic peptide from human TRPC7.

**APPLICATIONS:** Immunoblotting: 1:300  
Immunohisto/cytochemistry: 1:50  
Immunoprecipitation: 1 to 4 µg/mg of lysate.  
Optimal working dilutions must be determined by the end user.

**SPECIES REACTIVITIES:** Human. Other species have not been tested. It is expected that the antibody will also react with mouse due to the homology of the immunogen peptide.

**FORMAT:** Affinity immunoglobulin.

**PRESENTATION:** Liquid in Tris-citrate/phosphate, pH 7 to 8 with 0.1% sodium azide.

**STORAGE/HANDLING:** Maintain at 2-8°C in undiluted aliquots for up to 6 months after date of receipt.

**REFERENCES:** Zhang W., et al., *J. Biological Chemistry* (2003) **278**:16222-16229.

*For research use only; not for use as a diagnostic.*

**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 - 2009: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.