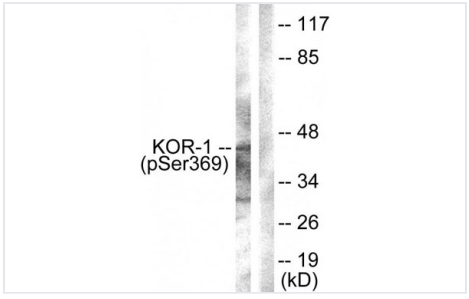
# KOR1 Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

| | |
|---|---|
| **Product Name** | KOR1, Polyclonal Antibody |
| **Full Product Name** | KOR1 antibody (Ser369) |
| **Product Gene Name** | anti-KOR1 antibody |
| **Product Synonym Names** | Polyclonal KOR1; Anti-KOR1; Opioid Receptor Kappa 1; Kappa Opioid Receptor; Kappa-Type Opioid Receptor |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Form/Format** | Purified IgG in PBS (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol |
| **Concentration** | 1 mg/ml (lot specific) |
| **Specificity** | KOR1 antibody detects endogenous levels of KOR-1 only when phosphorylated at serine 369 |
| **Preparation and Storage** | Store at -20 degree C in small aliquots. Avoid repeated freeze-thaw cycles |
| **Cross-Reactivity** | Mouse, Rat |
| **Immunogen** | KOR1 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human KOR-1 around the phosphorylation site of serine 369 (P-A-SP-M-R) as the immunogen |
| **Product Categories/Family for anti-KOR1 antibody** | Proteases; Inhibitors; & Enzymes; Purified Polyclonal Antibodies |
| **Applications Tested/Suitable for anti-KOR1 antibody** | Western Blot (WB), ELISA (EIA) |
| **Application Notes for anti-KOR1 antibody** | WB: 1:500-1:1000<br>ELISA: 1:1000 |
| **Related Product Information for anti-KOR1 antibody** | MBS5303299 is an antibody targeting KOR1. Also known as KOR1 antibody (Ser369). Host: Rabbit. Rabbit polyclonal KOR1 antibody (Ser369) |
| **Other Notes** | Small volumes of anti-KOR1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |




**Western Blot (WB) of anti-KOR1 antibody**
Western blot analysis of extracts from NIH/3T3 cells using KOR1 antibody (Ser369)

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KOR1. It may not necessarily be applicable to this product.

| | |
|---|---|
| **Protein Family** | Potassium channel |
| **Precautions** | All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines. |
| **Disclaimer** | While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice.<br><br>It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information. |
| **Product Note** | Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details. |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures.

**MyBioSource** | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-antibody/kor1/5303299