

RSK2 Polyclonal Antibody

| Product Details | |
|--------------------|--|
| Size | 100 µL |
| Species Reactivity | Human, Mouse, Rat |
| Host/Isotope | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human RSK2. The exact sequence is proprietary. |
| Form | Liquid |
| Concentration | 0.4 mg/ml |
| Purification | Antigen affinity chromatography |
| Storage buffer | PBS, pH 7, with 10% glycerol |
| Contains | 0.01% thimerosal |
| Storage Conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2736539 |

| Applications | Tested | Dilution | Published |
|---|--------|--------------|-----------|
| Immunohistochemistry (Paraffin) (IHC (P)) | ✓ | 1:100-1:1000 | |
| Western Blot (WB) | ✓ | 1:4000 | |

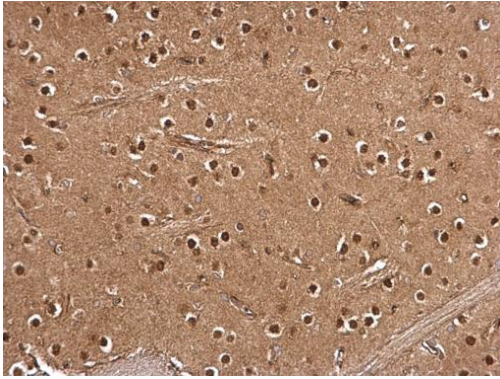
Product Specific Information

Positive Control: HepG2

Predicted Reactivity: *Xenopus laevis* (94%), Bovine (100%)

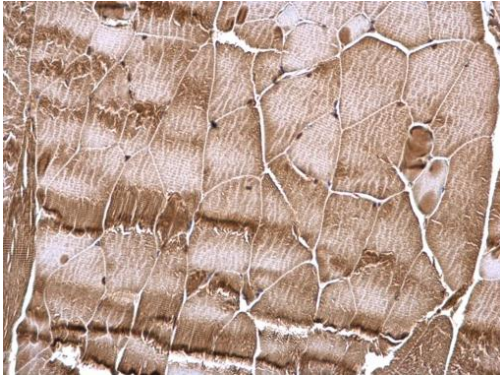
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

Product Images For RSK2 Polyclonal Antibody



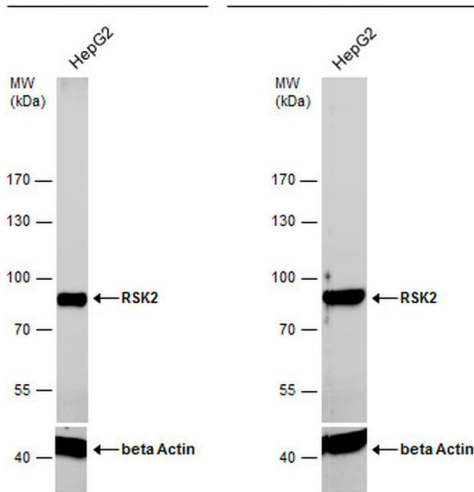
RSK2 Antibody (PA5-78159) in IHC (P)

Immunohistochemistry analysis of RSK2 in paraffin-embedded middle brain. Sample was incubated with RSK2 polyclonal antibody (Product # PA5-78159) using a dilution of 1:500.



RSK2 Antibody (PA5-78159) in IHC (P)

Immunohistochemistry analysis of RSK2 in paraffin-embedded mouse muscle. Sample was incubated with RSK2 polyclonal antibody (Product # PA5-78159) using a dilution of 1:500.



RSK2 Antibody (PA5-78159) in WB

Western blot analysis of RSK2 in whole cell lysate using 30 µg of protein. Samples were separated with 7.5% SDS-PAGE and incubated with RSK2 polyclonal antibody (Product # PA5-78159) using a dilution of 1:4000 followed by HRP-conjugated anti-rabbit IgG.

[View more figures on thermofisher.com](https://www.thermofisher.com)

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.