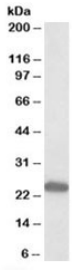
# GM2A Antibody (R36302)

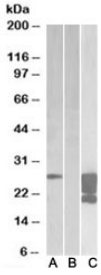
| Catalog No. | Formulation | Size |
|---|---|---|
| R36302-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human, Rat |
| **Predicted Reactivity** | Mouse, Rabbit |
| **Format** | Antigen affinity purified |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 2760 |
| **Applications** | Western blot: 1-3ug/ml<br>ELISA (peptide) LOD: 1:4000 |
| **Limitations** | This GM2A antibody is available for research use only. |




Western blot of rat kidney lysate with GM2A antibody at 0.3ug/ml. Predicted molecular weight ~22kDa.




Western blot of HEK293 lysate overexpressing human GM2A-FLAG probed with GMA2 antibody (1ug/ml) in Lane A and anti-FLAG (1/30000) in lane C. Mock-transfected HEK293 probed with GMA2 antibody (1ug/ml) in Lane B. Predicted molecular weight ~22kDa.

## Description

Additional name(s) for this target protein: GM2 ganglioside activator; sphingolipid activator protein 3 (SAP-3)

## Application Notes

Optimal dilution of the GM2A antibody should be determined by the researcher.

1. This GM2A antibody is specific for isoform 1.

## Immunogen

Amino acids TTGNYRIESVLS were used as the immunogen for this GM2A antibody.

## Storage

Aliquot and store the GM2A antibody at -20oC.


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