

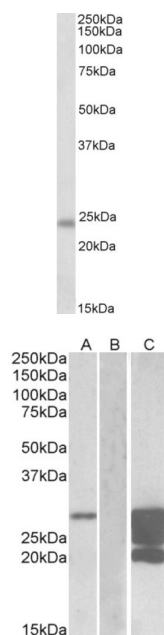
Datasheet

Version: 1.0.0
Revision date: 24 Jun 2025



Ganglioside GM2 Activator (GM2A) Antibody

Catalogue No.: abx431292



abx431292 (0.3 µg/ml) staining of Rat Kidney lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

HEK293 lysate (10 µg protein in RIPA buffer) overexpressing Human GM2A with DYKDDDDK tag probed with abx431292 (1.0 µg/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/30000) in lane C. Mock-transfected HEK293 probed with abx431292 (1 mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

GM2A Antibody is a Goat Polyclonal antibody against GM2A.

Target: Ganglioside GM2 Activator (GM2A)

Clonality: Polyclonal

Reactivity: Rat

Tested Applications: P-ELISA, WB

Host: Goat

Recommended dilutions: P-ELISA: 1/4000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616394](#) - Internal region, 179-189 AA: KRLGCIKIAAS

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

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Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	GM2A
GeneID:	2760 14667 282838
NCBI Accession:	NP_000396.2
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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