

Goat Anti-SODD Antibody

Peptide-affinity purified goat antibody Catalog # AF2023a

Specification

Goat Anti-SODD Antibody - Product Information

Application WB
Primary Accession 095429

Other Accession NP 004865, 9530

Reactivity
Host
Clonality
Concentration
Isotype
Human
Goat
Polyclonal
100ug/200ul
IgG

Isotype IgG
Calculated MW 49594

Goat Anti-SODD Antibody - Additional Information

Gene ID 9530

Other Names

BAG family molecular chaperone regulator 4, BAG-4, Bcl-2-associated athanogene 4, Silencer of death domains, BAG4, SODD

Format

0.5 mg lgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-SODD Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-SODD Antibody - Protein Information

Name BAG4

Synonyms SODD

Function

Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release (By similarity). Prevents constitutive TNFRSF1A signaling. Negative regulator of PRKN translocation to damaged mitochondria.



Cellular Location Cytoplasm.

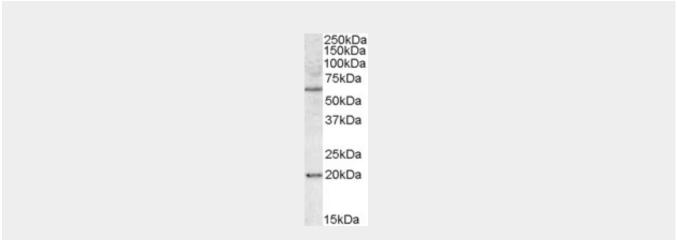
Tissue Location Ubiquitous.

Goat Anti-SODD Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Goat Anti-SODD Antibody - Images



AF2023a (1 μ g/ml) staining of HEK293 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.