

**Goat Anti-Ide (mouse) Antibody**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF1552a****Specification**

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**Goat Anti-Ide (mouse) Antibody - Product Information**

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|-------------------|-----------------------------------------------------------------------------------------|
| Application       | WB                                                                                      |
| Primary Accession | <a href="#">O9JHR7.1</a>                                                                |
| Other Accession   | <a href="#">NP_112419</a> , <a href="#">15925 (mouse)</a> , <a href="#">25700 (rat)</a> |
| Reactivity        | Mouse, Rat                                                                              |
| Host              | Goat                                                                                    |
| Clonality         | Polyclonal                                                                              |
| Concentration     | 100ug/200ul                                                                             |
| Isotype           | IgG                                                                                     |

**Goat Anti-Ide (mouse) Antibody - Additional Information****Other Names**

Ide antibody, insulin-degrading enzyme antibody, 1300012G03Rik antibody, 4833415K22Rik antibody, AA675336 antibody, AI507533 antibody, INSULYSIN antibody, insulinase antibody, insulysin antibody

**Format**

0.5 mg IgG/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-Ide (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Goat Anti-Ide (mouse) Antibody - Protein Information****Goat Anti-Ide (mouse) Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

#### Goat Anti-Ide (mouse) Antibody - Images



AF1552a (1 µg/ml) staining of Mouse Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

#### Goat Anti-Ide (mouse) Antibody - References

Insulin-degrading enzyme sorting in exosomes: a secretory pathway for a key brain amyloid-beta degrading protease. Bulloj A, et al. J Alzheimers Dis, 2010 Jan. PMID 20061628.

Three-dimensional visualization of testis cord morphogenesis, a novel tubulogenic mechanism in development. Combes AN, et al. Dev Dyn, 2009 May. PMID 19334288.

A mitochondrial protein compendium elucidates complex I disease biology. Pagliarini DJ, et al. Cell, 2008 Jul 11. PMID 18614015.

Identification of transcripts with enriched expression in the developing and adult pancreas. Hoffman BG, et al. Genome Biol, 2008. PMID 18554416.

Increased expression of Abeta degrading enzyme IDE in the cortex of transgenic mice with Alzheimer's disease-like neuropathology. Vepsäläinen S, et al. Neurosci Lett, 2008 Jun 20. PMID 18455870.