

**Goat anti-Adipogenin (mouse) Antibody**  
Peptide-affinity purified goat antibody  
Catalog # AF4400a

### Specification

#### Goat anti-Adipogenin (mouse) Antibody - Product Information

Application	Pep-ELISA
Primary Accession	<a href="#">Q8R400</a>
Other Accession	<a href="#">NP_663610.1</a>
Reactivity	Mouse
Host	Goat
Clonality	Polyclonal
Calculated MW	9362

#### Goat anti-Adipogenin (mouse) Antibody - Additional Information

##### Gene ID 246747

##### Other Names

Adig; adipogenin; SMAF-1; Smaf1; small adipocyte factor 1

##### Dilution

Pep-ELISA~~N/A

##### Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

##### 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-Adipogenin (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

#### Goat anti-Adipogenin (mouse) Antibody - Protein Information

##### Name

Adig

##### Synonyms

Smaf1

##### Function

Plays a role in stimulating adipocyte differentiation and development.

##### Cellular Location

Membrane; Single-pass membrane protein. Nucleus

### Tissue Location

Selectively expressed in adipose tissue where it is particularly enriched in brown adipose tissue. In adipose tissue, expressed exclusively in adipocytes and not in the stromal-vascular cell population. Expressed at much lower levels in heart, stomach and muscle and barely detected in kidney and lung

### Goat anti-Adipogenin (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-Adipogenin (mouse) Antibody - Images