

Goat anti-Adipogenin (mouse, aa41-52) Antibody
Peptide-affinity purified goat antibody
Catalog # AF4401a

Specification

Goat anti-Adipogenin (mouse, aa41-52) Antibody - Product Information

Application	IHC, Pep-ELISA
Primary Accession	Q8R400
Other Accession	NP_663610.1
Reactivity	Mouse
Host	Goat
Clonality	Polyclonal
Calculated MW	9362

Goat anti-Adipogenin (mouse, aa41-52) Antibody - Additional Information

Gene ID 246747

Other Names

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

Dilution

IHC~~1:100~500

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, aa41-52) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-Adipogenin (mouse, aa41-52) 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, aa41-52) 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, aa41-52) Antibody - Images