PRODUCT DATA SHEET

AG-20A-0089 15-Oct-2010

anti-ANGPTL3 (mouse), mAb (Kairos3-1541)
[Angiopoietin-like Protein 3; Angiopoietin-5; ANG-5]

AG-20A-0089-C050 50 µg
AG-20A-0089-C100 100 µg

Clone Kairos3-1541
Isotype Rat IgG2aκ
Immunogen Recombinant mouse ANGPTL3.

Handling / Storage
Shipping BLUE ICE
Short Term Storage +4°C
Long Term Storage -20°C

After opening, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles.

Use / Stability

MSDS available at www.adipogen.com or upon request.

Product Specifications

Specificity Recognizes mouse ANGPTL3. Detects a band of ~69kDa by Western blot.
Species Crossreactivity Mouse
Application
ELISA: (direct or indirect: 1:2'000-1:5'000)
Western blot: (1:1'000-1:5'000 using ECL. Suggested blocking and dilution buffer is PBST with 0.05% Tween 20 and 5% skim milk. Suggested incubation time is 1 hour at room temperature).

Formulation Liquid. 0.2μm-filtered solution in PBS, pH 7.4. Contains no preservatives.
Concentration 1mg/ml

Product Description

ANGPTL3 regulates angiogenesis and also directly regulates lipid, glucose, and energy metabolism.

WARNING: Intended for research use only. This product is not intended or approved for human, diagnostics, therapeutic or veterinary use. Use of this product for human or animal testing is extremely hazardous and may result in disease, severe injury, or death. MATERIAL SAFETY DATA: Review the complete Material Safety Data Sheet before use.

Adipogen AG
Schützenstrasse 12
4410 Liestal
Switzerland
TEL +41-61-926-60-40
FAX +41-61-926-60-49
info@adipogen.com

Adipogen Corp.
11588 Sorrento Valley Road, Suite 16
San Diego CA 92121-1336
USA
TEL (858) 457-8383
FAX (858) 457-8484
info-us@adipogen.com

Adipogen, Inc.
Room 401, Venture Building B, Songdo TechnoPark,
7-50 Sondo-dong, Yeonsu-gu, Incheon, 406-840,
South Korea
TEL 032-858-1470
FAX 032-831-1470
info@adipogen.com

For Local Distributors please visit www.adipogen.com
Figure 1: Western blot analysis using anti-ANGPTL3 (mouse), mAb (Kairos3-1541) (Prod. No. AG-20A-0089) at 1:2,000 dilution.

1: Mouse ANGPTL3 (FLAG®-tagged).
2: Mouse ANGPTL3 (FLD) (FLAG®-tagged).
3: Mouse ANGPTL4 (CCD) (FLAG®-tagged).
4: Human ANGPTL3 (FLAG®-tagged).
5: Unrelated protein (FLAG®-tagged) (negative control).