

Recombinant ATGL Monoclonal Antibody

catalog number: **AN300803L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

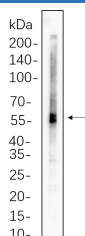
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human ATGL protein
Host	Rabbit
Isotype	IgG, κ
Clone	4B2
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:2000-1:10000
-----------	----------------

Data



Western Blot with Recombinant ATGL Monoclonal Antibody
at dilution of 1:1000 dilution. Lane A: 3T3-L1 cell lysate.

Observed-MW:55 kDa

Calculated-MW:55 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

This gene encodes an enzyme which catalyzes the first step in the hydrolysis of triglycerides in adipose tissue. Mutations in this gene are associated with neutral lipid storage disease with myopathy.

For Research Use Only