

Recombinant

DGRmAb®

Adipose Triglyceride Lipase (DGR18393) Rabbit mAb

db13180

Package : 10µL 20µL 50µL 100µL

Product Name : Adipose Triglyceride Lipase (DGR18393) Rabbit mAb**Cat.No.:** db13180**Synonyms** : ATGL; TTS2; PEDF-R; FP17548; TTS-2.2; iPLA2zeta; 1110001C14Rik**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

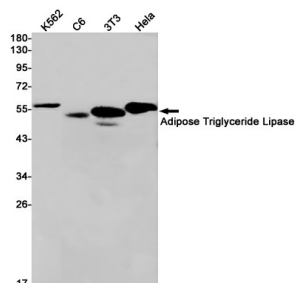
Background	This gene encodes an enzyme which catalyzes the first step in the hydrolysis of triglycerides in adipose tissue. Mutations in this gene are associated with neutral lipid storage disease with myopathy. [provided by RefSeq, Jul 2010]
Immunogen	Recombinant protein of human Adipose Triglyceride Lipase
Gene ID	57104
Swiss Prot	Q96AD5
Synonyms	ATGL; TTS2; PEDF-R; FP17548; TTS-2.2; iPLA2zeta; 1110001C14Rik
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC-P: 1:500-1:2000 ICC/IF: 1:200-1:500 IP: 1:20-1:50
Calculated MW	55 kDa
Observed MW	55 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR18393
Isotype	IgG
Purity	Affinity Purification

Conjugation

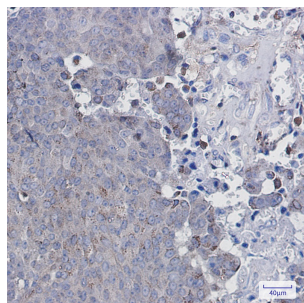
Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Adipose Triglyceride Lipase in K562,C6,3T3,HeLa cell lysates using Adipose Triglyceride Lipase antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human breast cancer using db13180 antibody.