## **Affinity Biosciences**

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## **MOGAT3 Ab**

Cat.#: DF9099 Concn.: 1mg/ml Mol.Wt.: 39 kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000

Reactivity: Human

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: MOGAT3 Ab detects endogenous levels of total MOGAT3.

Immunogen: A synthesized peptide derived from human MOGAT3.

Uniprot: Q86VF5

Subcellular Location: Endoplasmic reticulum membrane.

Tissue Specificity: Selectively expressed in the digestive system. Highly

expressed in the ileum, and at lower level in jejunum, duodenum, colon, cecum and the rectum. Not expressed in the stomach and the esophagus and trachea. Expressed at

very low level in liver.

Similarity: Belongs to the diacylglycerol acyltransferase family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of MOGAT3 using K562 whole cell

lysates

IMPORTANT: For western blot, incubate membrane with diluted primary Ab
in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking,
overnight.

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