

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

DGAT2 Ab

Cat.#: DF9442 Concn.: 1mg/ml Mol.Wt.: 44 kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: DGAT2 Ab detects endogenous levels of total DGAT2.

Immunogen: A synthesized peptide derived from human DGAT2.

Uniprot: Q96PD7

Subcellular Location: Endoplasmic reticulum membrane.

Tissue Specificity: Predominantly expressed in liver and white adipose tissue.

Expressed at lower level in mammary gland, testis and peripheral blood leukocytes. Expressed in sebaceous glands

of normal skin but decreased psoriatic skin.

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 DGAT2 using K562 whole cell lysates

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

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