

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

DEPTOR Ab

Cat.#: AF4613 Concn.: 1mg/ml Mol.Wt.: 48kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: DEPTOR Ab detects endogenous levels of DEPTOR.

Immunogen: A synthesized peptide derived from human DEPTOR.

Uniprot: Q8TB45

Tissue Specificity: Expression is negatively regulated by both mTORC1 and

mTORC2 (at protein level).

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 DEPTOR in lysates of MCF7, using DEPTOR Ab(AF4613).

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

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