

Affinity Biosciences

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LRP5 Ab

Cat.#: AF4645 Concn.: 1mg/ml Mol.Wt.: 200kDa 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: LRP5 Ab detects endogenous levels of LRP5.

Immunogen: A synthesized peptide derived from human LRP5.

Uniprot: 075197

Subcellular Location: Membrane. Endoplasmic reticulum. Chaperoned to the

plasma membrane by MESD.

Tissue Specificity: Widely expressed, with the highest level of expression in the

liver and in aorta.

Similarity: Belongs to the LDLR family.

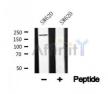
Storage Condition and

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 LRP5 in lysates of SW620, using LRP5 Ab(AF4645).

<code>IMPORTANT:</code> 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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