

Anti-LRP2 [R02-7D4] Monoclonal Antibody

AGMB01045

Description

This Anti-LRP2 [R02-7D4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01045
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Low-density lipoprotein receptor-related protein 2, LRP-2, Glycoprotein 330, gp330, Megalin, LRP2, DBS
Applications:	WB
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R02-7D4
Clonality:	Monoclonal Antibody
SwissProt ID:	P98164
Immunogen:	A synthesized peptide derived from human Lrp2 / Megalin
Gene ID:	4036

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: LRP2
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 522 kDa, Observed MW: 280 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.