

Anti-DRP1 [10D2] Monoclonal Antibody

AGMB04624

Description

This Anti-DRP1 [10D2] 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:	AGMB04624
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	DNM1L, DLP1, DRP1, Dynamin-1-like protein, Dnm1p/Vps1p-like protein, DVLP, Dynamin family member proline-rich carboxyl-terminal domain less, Dymple, Dynamin-like protein, Dynamin-like protein 4, Dynamin-like protein IV, HdynIV, Dynamin-rela
Applications:	WB ICC/IF FC
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	10D2
Clonality:	Monoclonal Antibody
SwissProt ID:	O00429
Immunogen:	Purified recombinant fragment of human DNM1L expressed in E. Coli.

Manufacturers Statement

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

Gene ID: 10059
Gene Name: DNM1L
Host Species: Mouse
Isotype: IgG1
Purification: Ascitic Fluid
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 82 kDa, Observed MW: 82 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 PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IF	1:50-1:200
FC	1:50-1:100

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.