

Anti-ALDH2 [8D4-D6-D11] Monoclonal Antibody

AGMB04535

Description

This Anti-ALDH2 [8D4-D6-D11] 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:	AGMB04535
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ALDH2, ALDM, Aldehyde dehydrogenase, mitochondrial, ALDH class 2, ALDH-E2, ALDHI
Applications:	
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Hamster, Monkey
Clone:	8D4-D6-D11
Clonality:	Monoclonal Antibody
SwissProt ID:	P05091
Immunogen:	Purified recombinant human ALDH2 protein fragments expressed in E.coli
Gene ID:	217

Manufacturers Statement

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

Gene Name: ALDH2
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 56 kDa, Observed MW: 56 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

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.