

Anti-COL1A1/2 [R06-8D8] Monoclonal Antibody

AGMB04085

Description

This Anti-COL1A1/2 [R06-8D8] 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:	AGMB04085
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ALDC, ALDH1, PUMB1, ALDH11, RALDH1, ALDH-E1, RALDH2, RALDH2-T, RALDH(II), ALDH6, RALDH3, ALDH1A6
Applications:	WB IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Bovine
Clone:	R06-8D8
Clonality:	Monoclonal Antibody
SwissProt ID:	P02452/P08123
Immunogen:	A synthesized peptide derived from human Collagen I
Gene ID:	1278

Manufacturers Statement

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

Gene Name: COL1A2
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 129 kDa, Observed MW: 139 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.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:1000-1:2000
	IHC	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.