

Anti-Collagen IV alpha 1 [R01-2T-1] Monoclonal Antibody

AGMB06376

Description

This Anti-Collagen IV alpha 1 [R01-2T-1] 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:	AGMB06376
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	COL4A1, Collagen alpha-1(IV) chain [Cleaved into: Arresten]
Applications:	IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R01-2T-1
Clonality:	Monoclonal Antibody
SwissProt ID:	P02462
Immunogen:	A synthesized peptide derived from human COL4A1
Gene ID:	1282
Gene Name:	COL4A1

Manufacturers Statement

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

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

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
	IHC	1:100-1:200

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.