

Anti-E Cadherin [R07-4F1] Monoclonal Antibody

AGMB01920

Description

This Anti-E Cadherin [R07-4F1] 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:	AGMB01920
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CDH1, CDHE, UVO, Cadherin-1, CAM 120/80, Epithelial cadherin, E-cadherin, Uvomorulin, CD antigen CD324
Applications:	WB IHC-P ICC/IF FC
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R07-4F1
Clonality:	Monoclonal Antibody
SwissProt ID:	P12830
Immunogen:	A synthetic peptide of human E Cadherin
Gene ID:	999

Manufacturers Statement

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

Gene Name:	CDH1
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 97 kDa, Observed MW: 80-120,135 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 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:4000
	IHC	1:200-1:1000
	ICC/IF	1:100-1:500
	FC	1:20

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.