

Anti-CD44 [R08-5J6] Monoclonal Antibody

AGMB02043

Description

This Anti-CD44 [R08-5J6] 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:	AGMB02043
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CD44, LHR, MDU2, MDU3, MIC4, CD44 antigen, CDw44, Epican, Extracellular matrix receptor III, ECMR-III, GP90 lymphocyte homing/adhesion receptor, HUTCH-I, Heparan sulfate proteoglycan, Hermes antigen, Hyaluronate receptor, Phagocytic glycopr
Applications:	WB IHC-P
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R08-5J6
Clonality:	Monoclonal Antibody
SwissProt ID:	P16070
Immunogen:	A synthetic peptide of human CD44

Manufacturers Statement

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

Gene ID: 960
Gene Name: CD44
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	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.