

Anti-HLA A [R03-2H8] Monoclonal Antibody

AGMB02771

Description

This Anti-HLA A [R03-2H8] 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:	AGMB02771
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Aw-68, HLA class I histocompatibility antigen, A-28 alpha chain, MHC class I antigen A*68, HLA-A, MHC class I antigen HLA A heavy chain, ntigen presenting molecule, HLA class I histocompatibility antigen, A 1 alpha chain, HLAA,
Applications:	WB IHC-P ICC/IF FC IP
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R03-2H8
Clonality:	Monoclonal Antibody
SwissProt ID:	P04439
Immunogen:	A synthesized peptide derived from human MHC class 1

Manufacturers Statement

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

Gene ID:	3105
Gene Name:	HLA-A
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Chromatography
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 41 kDa, Observed MW: 41 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.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:2000
IHC	1:100-1:200
IF	1:50-1:200
FC	1:50-1:100
IP	1:50

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.