DATASHEET

CD24 Mouse Monoclonal Antibody(ARA622)

CAT. NO. ARA6322

KEY FEATURES

Target:	CD24	Clone ID:	ARA622
Source/Host:	Mouse	Reactivity:	Human
Clonality:	Monoclonal	Applications:	IHC
Storage:	at-20°C		

BACKGROUND

CD24 (heat stable antigen) is a heavily glycosylated GPI-anchored sialoprotein normally expressed on most B lymphocytes and differentiating neuroblasts, and upregulated in many cancers. CD24 is involved in regulating B-cell apoptosis, leukocyte signaling, and leukocyte adhesion.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:50-1:200

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

OVERVIEW

Description	Mouse monoclonal antibody to CD24
Specificity	Recognizes CD24 (heat stable antigen)
Antibody Type	Primary antibody
Immunogen	Recombinant human CD24 protein
Molecular Weight	Observed: 42 kDa
Purification	Protein G affinity purified
Isotype	IgG1
Form/Buffer	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Alternative Names	Heat stable antigen; HSA; Small cell lung carcinoma cluster 4 antigen
Gene Symbol	CD24
Entrez Gene	100133941(Human)
SwissProt	P25063(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET

CD24 Mouse Monoclonal Antibody(ARA622)

CAT. NO. ARA6322

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com