

ARG65824 anti-CD139 antibody [BU30]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [BU30] recognizes CD139
Tested Reactivity	Hu
Tested Application	FACS, ICC/IF, IHC-Fr, IP
Specificity	Reacts with the 228 kDa CD139 antigen under native (non-reducing) conditions. CD139 is found on peripheral blood cells, monocytes, granulocytes and is weakly expressed on erythrocytes. Shows some reactivity with the smooth muscle of some blood vessels.
Host	Mouse
Clonality	Monoclonal
Clone	BU30
Isotype	IgG1
Target Name	CD139
Species	Human
Immunogen	Human CD139
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	FACS	Assay-dependent
	ICC/IF	Assay-dependent
	IHC-Fr	Assay-dependent
	IP	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS (pH 7.4) and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	CD139
Gene Full Name	CD139 antigen
Calculated Mw	228 kDa