

ARG10227 Mouse anti-Human kappa free light chains antibody [4C11]

Package: 500 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [4C11] recognizes Human kappa free light chains
Tested Reactivity	Hu
Tested Application	ELISA, Puri, WB
Specificity	Specific for independent constantly expressed epitope of kappa chain. Reacts with free monomer and dimer of kappa light chains but not with intact kappa bearing immunoglobulins.
Host	Mouse
Clonality	Monoclonal
Clone	4C11
Isotype	IgG1
Target Name	kappa free light chains
Antigen Species	Human
Immunogen	mixture of light chains of human immunoglobulin.
Conjugation	Un-conjugated

Application Instructions

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
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Properties

Form	Liquid
Purification	Protein A affinity purified.
Buffer	PBS (pH 7.4) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Concentration	1.0-2.0 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

Database links	GeneID: 391405 Human
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Gene Symbol	LOC391405
Gene Full Name	immunoglobulin kappa light chain variable region
Research Area	Immune System antibody