ARG57671
Rabbit anti-Human Light Chain antibody [RM129]

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Monoclonal antibody [RM129] recognizes Human Light Chain
Tested Reactivity	Hu
Tested Application	ELISA, FACS, ICC/IF, IHC-P
Host	Rabbit
Clonality	Monoclonal
Clone	RM129
Isotype	IgG
Target Name	Light Chain
Species	Human
Immunogen	Human IgG.
Conjugation	Un-conjugated

Application Instructions

Application table

Application	Dilution
ELISA	0.1 - 0.5 µg/ml
FACS	Assay - dependent
ICC/IF	0.5 - 2 µg/ml
IHC-P	0.5 - 2 µg/ml

Application Note

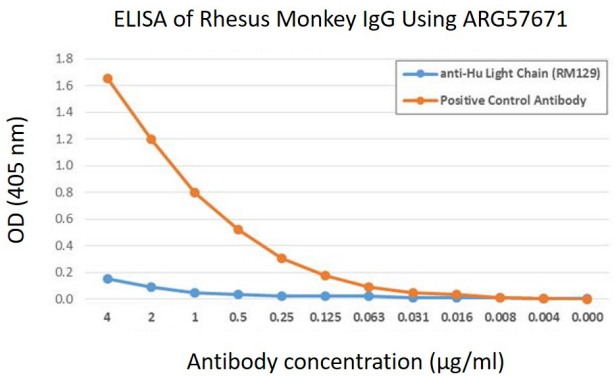
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS, 0.09% Sodium azide, 50% Glycerol and 1% BSA.
Preservative	0.09% Sodium azide
Stabilizer	50% Glycerol and 1% BSA
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. 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.

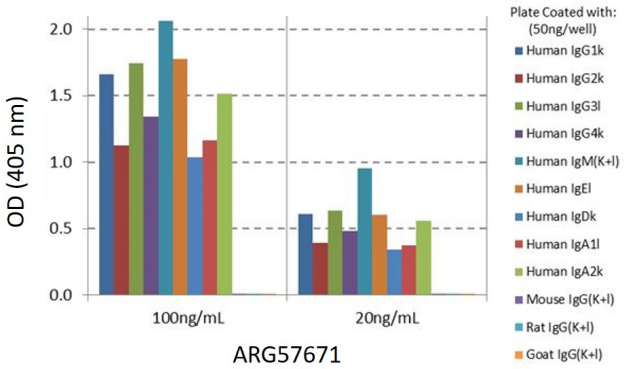
Note	For laboratory research only, not for drug, diagnostic or other use.

Images



ARG57671 Rabbit anti-Human Light Chain antibody [RM129] ELISA image

ELISA shows that ARG57671 Rabbit anti-Human Light Chain antibody [RM129] does not react to Monkey IgG. The plate was coated with Rhesus monkey IgG. A serial dilution of Clone RM129 and a monkey IgG reacting antibody (positive control) was used as the detection antibodies.



ARG57671 Rabbit anti-Human Light Chain antibody [RM129] ELISA image

ELISA shows that ARG57671 Rabbit anti-Human Light Chain antibody [RM129] reacts only to the kappa and lambda light chains in all Human immunoglobulins, and does not react to Mouse IgG, Rat IgG or Goat IgG.