

ARG24062

Goat anti-Human Kappa Light Chain antibody (Biotin), pre-adsorbed

Package: 500 µg

Store at: 4°C

Summary

Product Description	Biotin-conjugated Goat Polyclonal antibody recognizes Human Kappa Light Chain
Tested Reactivity	Hu
Tested Application	ELISA, ELISPOT, FACS, FLISA, ICC/IF, IHC-P, IP, Puri, WB
Specificity	The antibody reacts with human kappa light chains. The antibody is pre-adsorbed with Human lambda light chains, so the antibody may not react with Human lambda light chains, but may react with kappa light chains from other species.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Kappa Light Chain
Species	Human
Immunogen	Human Kappa Light Chain
Conjugation	Biotin

Application Instructions

Pre Adsorbed Human lambda light chains.

Application table

Application	Dilution
ELISA	1:5000 - 1:20000
ELISPOT	Assay-dependent
FACS	1 µg/10 ⁶ cells
FLISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-P	Assay-dependent
IP	Assay-dependent
Puri	Assay-dependent
WB	Assay-dependent

Application Note

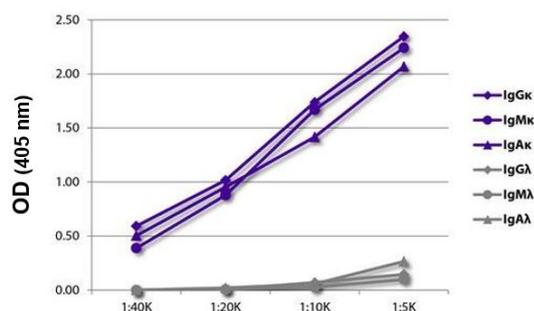
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form Liquid

Purification	Affinity purification with immunogen.
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.5 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. 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.

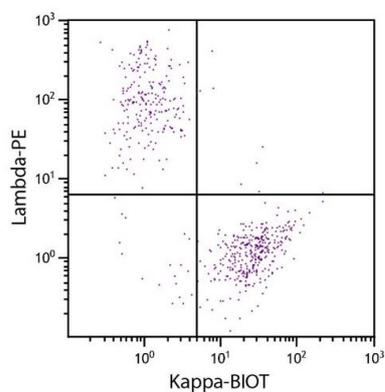
Images



Goat anti-Human Kappa Light Chain antibody (Biotin)

ARG24062 Goat anti-Human Kappa Light Chain antibody (Biotin) (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Human IgGκ, IgMκ, IgAκ, IgGλ, IgMλ and IgAλ. Immunoglobulins were detected with serially diluted ARG24062 Goat anti-Human Kappa Light Chain antibody (Biotin) (pre-adsorbed) followed by [ARG23912](#) Streptavidin (HRP) (Tag Free).



ARG24062 Goat anti-Human Kappa Light Chain antibody (Biotin) (pre-adsorbed) FACS image

Flow Cytometry: CD19+ Human B-lymphocytes were stained with ARG24062 Goat anti-Human Kappa Light Chain antibody (Biotin) (pre-adsorbed) and Goat F(ab')₂ anti-Human Lambda antibody (PE) followed by Streptavidin (FITC).