

anti-Human kappa light chain Antibody | anti-Igkc antibody

Human kappa light chain Antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA108497	Human	ELISA, Western Blot, Flow Cytometry, Functional Assay, Immunofluorescence

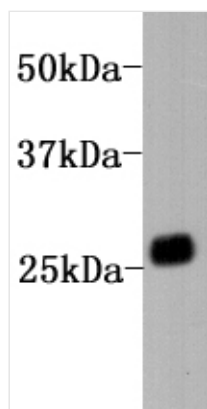
PRODUCT SYNONYMS

kappa light chain; Human kappa light chain Antibody; anti-Igkc antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This antibody is produced by immunizing mice with natural human IgG.
Form/Format	Liquid; Supplied in 1*PBS (pH7.4), 0.5%BSA, 25%Glycerol. Preservative: 0.05% Sodium Azide.
Concentration	100ul,0.79mg/ml (varies by lot)
Sequence Length	219
Applicable Applications for anti-Igkc antibody	ELISA, WB (Western Blot), FCM/FACS (Flow Cytometry), IF (Immunofluorescence)
Preservative	0.05% Sodium Azide.
Cellular Localization	Serum/Plasma
Positive Control	Human IgG
Preparation and Storage	Store at +4 degree C after thawing. Aliquot store at -20 degree C or -80 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



Application Data

Western blot analysis on human IgG using anti-human kappa light chain antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-Igkc antibody	IgG is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans. There are 4 subclasses: IgG1 (66%), IgG2 (23%), IgG3 (7%) and IgG4 (4%). This is the only isotype that can pass through the human placenta, thereby providing protection to the fetus in its first weeks of life before its own immune system has developed. This antibody reacts with kappa-light-chain of human IgG.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	416539
UniProt Accession #	A2P1G9
Molecular Weight	25kDa
NCBI Official Full Name	kappa light chain, partial
UniProt Protein Name	Kappa light chain
UniProt Gene Name	Igkc

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/kappa-light-chain/108497>