

Product Datasheet

Lambda Light Chain Antibody / Lambda Antibody (orb248404)

Description

This antibody is specific to lambda light chain



Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P, WB

Immunogen

Purified human Ig was used as the immunogen for this Lambda Light Chain antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Lambda Light Chain antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated up or down for optimal performance. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard Information

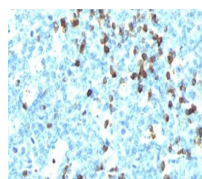
This Lambda Light Chain antibody is available for research use only.

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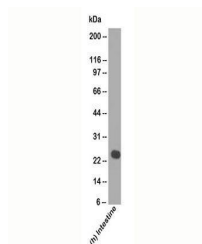
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Dilution Range

Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot:



Immunohistochemical analysis of formalin...



Western blot analysis of human samples
U...