

Product Datasheet

Kappa Light Chain Antibody (orb248400)

Description

This antibody is specific to the kappa light chain of



Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunohistochemical analysis of formalin...

Immunogen

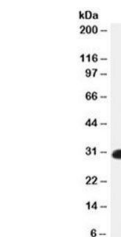
Recombinant human Kappa light chain was used as the immunogen for this anti-Kappa light chain antibody.

Preservatives

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

Storage

Store the anti-Kappa light chain antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



Western blot analysis of human spleen ly...

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 anti-Kappa light chain antibody to be titrated up or down for optimal performance.1. Staining of FFPE tissues requires boiling sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.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 IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard

Information

This anti-Kappa light chain antibody is available for research use only.

Entrez

3514

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.