

Product Datasheet

Kappa Light Chain Antibody Cocktail (orb385738)

Description

This mAb is specific to kappa light chain of



Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

Applications

IHC-P, WB

Immunohistochemical staining of Human to...

Immunogen

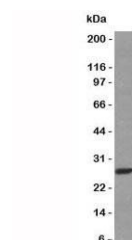
Purified human Ig kappa chain (HP6053) and human B-lymphoma cells (L1C1) were used as the immunogens for this Kappa Light Chain antibody cocktail.

Preservatives

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

Storage

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



Western blot analysis of Raji cell lysat...

Note

For research use only

Application notes

The optimal dilution of the Kappa Light Chain antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA 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 IgG1, kappa + IgG1 kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P01601, **P01834**

Hazard

Information

This Kappa Light Chain antibody cocktail is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.