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# **Product Datasheet**

## IGKC Antibody (orb1252092)

# biorbyt

Descriptionnts.

Species/Host

Reactivity

Tested

Note

Conjugation

Applications

Immunogen

# IGKC Antibody Mouse Human Unconjugated FC, IHC, WB Human Kappa light chain was used as the immunogen for this Kappa antibody.

TargetIGKCPreservativesPBS with 0.1 mg/ml rAlbumin and 0.05% sodium azideForm/AppearanceLiquidConcentration0.2 mg/mLStorageAliquot and Store at 2-8°C. Avoid freez-thaw cycles.

For research use only

Application notes Flow Cytometry: 0.5-1 ug/million cellsWB: 1:250-1:500IHC (FFPE): 0.5-1.0 ug/ml for 30 min at RT (1)Prediluted format : incubate for 30 min at RT (2)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Kappa antibody to be titered 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.

Clonality Monoclonal

Uniprot ID P01601, P01834

**Dilution Range** 

Isotype

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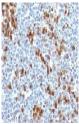
### Western blot analysis of human spleen ti...

kDa 200 --

> 66 -44 -

31 -

14-



IHC testing of FFPE human tonsil and Kap...

#### Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: **info@biorbyt.com** | Phone: **+44 (0) 1223 859-353** | Fax: +44 (0)1223 280 240

IgG1, kappa

Biorbyt LLC. 68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

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