
Product Datasheet

ZAP70 Antibody (orb606664)

Description

ZAP70 is a 70kDa protein tyrosine kinase found in T-cells


Species/Host

Mouse

Reactivity

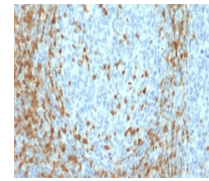
Human

Conjugation

Unconjugated

Tested Applications

ELISA, FACS, IF, IHC-P



IHC testing of FFPE human tonsil tissue ...

Immunogen

A portion of amino acids 247-382 from the human protein was used as the immunogen for the ZAP70 antibody.

Preservatives

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

Storage

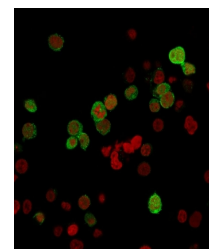
Store the ZAP70 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the ZAP70 antibody should be determined by the researcher.



Immunofluorescent staining of PFA-fixed ...

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

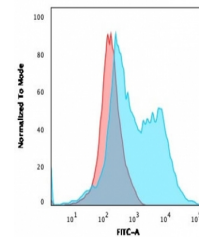
Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P43403



Flow testing of PFA-fixed Jurkat cells w...

Hazard Information

This ZAP70 antibody is available for research use only.

Dilution Range

Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, ELISA: 2-4ug/ml (order BSA/azide-free format), Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.