

Product Datasheet

CD5 Antibody Cocktail (orb385723)

Description

Recognizes a 67kDa transmembrane protein, which is


Species/Host

Mouse

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC-P

Applications

Immunohistochemical staining of Human to...

Immunogen

Human recombinant protein (C5/473) and a peptide from the intracellular region of human CD5 (CD5/54/F6) were used as the immunogens for this CD5 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 CD5 antibody cocktail 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 optimal dilution of the CD5 antibody for each application should be determined by the researcher.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 IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P06127

Hazard
Information

This CD5 antibody cocktail is available for research use only.

Dilution Range

ELISA: 1-2ug/ml (order BSA/azide-free format), Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.