

Product Datasheet

CD45RO Antibody Cocktail (T-cell marker) (orb385704)

Description

Recognizes a 180-185kDa protein, identified as


Species/Host

This an...

Mouse

Reactivity

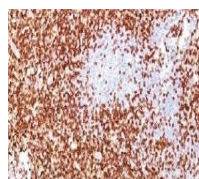
Human

Conjugation

Unconjugated

Tested

IHC-P, WB

Applications


Immunohistochemical
staining of human
to...

Immunogen

Cultured human T-cells from an IL-2-dependent T-cell line (CA1) (clone UCHL-1) and human T lymphocytes (clone T200/797) were used as the immunogens for this CD45RO antibody cocktail.

Preservatives

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

Storage

The CD45RO antibody cocktail (with azide) can be stored at 2-8°C. The azide-free format should be aliquoted and stored at -20°C or colder.

Note

For research use only

Application notes

Due to variation in protocol and secondary antibody used, the CD45RO antibody cocktail may need to be titrated for optimal performance.1. FFPE staining 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 IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P08575

Hazard
Information

This CD45RO antibody cocktail is available for research use only.

Dilution Range

Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT