

Product Datasheet

CD30 Antibody (orb317424)

Description

Recognizes a single chain glycoprotein of 105/120kDa,


Species/Host

Mouse

Reactivity

Human

Conjugation

Other

Tested

IHC-P

Applications

Immunohistochemical
staining of human
Ho...

Immunogen

A Co cell line established from a patient with Hodgkin's disease of T-cell lineage was used as the immunogen for the CD30 antibody.

Preservatives

Bioreactor concentrate with 0.05% sodium azide

Storage

Store the CD30 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 CD30 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min.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

Bioreactor concentrate with 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Unpurified high titer supernatant

Uniprot ID

P28908

Hazard
Information

This CD30 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1:50-1:100 for 30 min at RT (1)

Expiration Date

12 months from date of receipt.