
Product Datasheet

CD8A Antibody (orb385671)

Description

CD8 is a cell surface receptor expressed either as a


Species/Host

Mouse

Reactivity

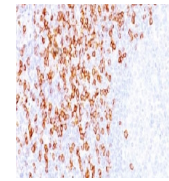
Human

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P



IHC testing of FFPE tonsil tissue with C...

Immunogen

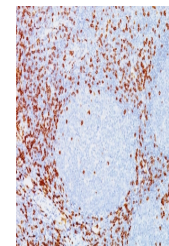
A 13 amino acid peptide from the C-terminal cytoplasmic domain of the alpha chain was used as immunogen for this CD8 antibody.

Preservatives

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

Storage

CD8 antibody with azide can be stored at 2-8°C. The azide-free format should be aliquoted and stored at -20°C or colder.



IHC testing of FFPE tonsil tissue with C...

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD8 antibody to be titrated 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.

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

P01732

Hazard Information

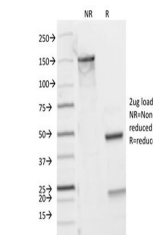
This CD8 antibody is available for research use only.

Dilution Range

Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.



SDS-PAGE analysis of purified, BSA-free ...