
Product Datasheet

CD8A Antibody (orb248237)

Description

CD8 is a cell surface receptor expressed either as a


Species/Host

Mouse

Reactivity

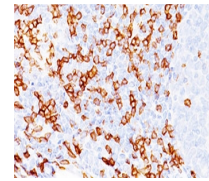
Human

Conjugation

Unconjugated

Tested Applications

IF, IHC-P



IHC testing of FFPE human tonsil (20X)
S...

Immunogen

Human recombinant protein was used as the immunogen for this CD8a antibody.

Preservatives

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

Storage

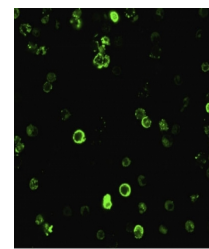
Store the CD8a antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD8a antibody to be titrated up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA 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.



Immunofluorescent staining of human PBMC...

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 CD8a antibody is available for research use only.

Entrez

925

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Immunofluorescence: 1-2ug/ml

Expiration Date

12 months from date of receipt.

