

Product Datasheet

Tyrosinase Antibody (orb385908)

Description

Tyrosinase is an oxidase that is the rate-limiting



Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunohistochemical
staining of Human
me...

Immunogen

Recombinant human protein was used as the immunogen for the Tyrosinase 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 Tyrosinase 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

Titering of the Tyrosinase antibody may be required for optimal performance.1. 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

P14679

Hazard

Information

This Tyrosinase antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)

Expiration Date

12 months from date of receipt.