

Product Datasheet

Thymidylate Synthase Antibody Cocktail (orb385751)

Description

It recognizes a protein of 36kDa, identified as



converts...

Species/Host

Mouse

Reactivity

Human

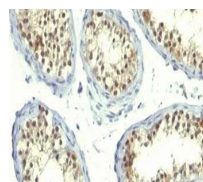
Conjugation

Unconjugated

Tested

IHC-P

Applications



Immunohistochemical
staining of Human
te...

Immunogen

Recombinant human protein was used as the immunogens for this Thymidylate Synthase antibody cocktail.

Preservatives

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

Storage

Store the Thymidylate Synthase antibody cocktail 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 optimal dilution of the Thymidylate Synthase antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues is enhanced by 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.

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

P04818

Hazard

Information

This Thymidylate Synthase antibody cocktail is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.