

Product Datasheet

WT1 Antibody / Wilms Tumor 1 (orb749846)

Description

Recognizes a 47-55kDa-tumor suppressor

Species/Host

Mouse

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested

IHC-P

Applications
Immunogen

A recombinant protein corresponding to residues 1-181 from the human protein was used as the immunogen for the Wilms Tumor 1 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 Wilms Tumor 1 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 Wilms Tumor 1 antibody should be determined by the researcher.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 IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P19544

Hazard
Information

This Wilms Tumor 1 antibody 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.