

Product Datasheet

p57 Antibody / p57Kip2 (orb749452)

Description

Recognizes a protein of 57kDa, identified as

p27Kip1. p57Ki...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunogen

Recombinant human protein was used as the immunogen for the p57 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 p57 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 p57 antibody to be determined by the researcher.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 minutes2. 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 IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P49918

Hazard

Information

This p57 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.