

Product Datasheet

APE1 Antibody / APEX1 (orb606797)

Description

APEX / APE1 is a multifunctional protein that

oxida...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P, WB

Applications

Immunogen

Recombinant full-length human protein was used as the immunogen for the APE1 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 APE1 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 APE1 antibody to 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

P27695

Hazard

Information

This APE1 antibody is available for research use only.

Dilution Range

Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.