

Product Datasheet

Acidic Cytokeratin Antibody (orb386249)

Description

There are two types of

cytokeratins and the basic or ne...

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunogen

An amino acid sequence common to acidic/type I keratins (1) was used as the immunogen for the recombinant Acidic Cytokeratin 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 recombinant Acidic Cytokeratin 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

Titration of the recombinant Acidic Cytokeratin antibody may be required for optimal performance.1. This antibody will detect cytokeratins -10, -14, -15, -16, -19.2. 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

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID

[Q7Z794](#)

Hazard

Information

This recombinant Acidic Cytokeratin 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.