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## Product Datasheet

### Acidic Cytokeratin Antibody (orb386249)

**Description**

There are two types of cytokeratins/keratins/CKs: the


**Species/Host**

Rabbit

**Reactivity**

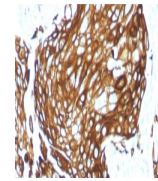
Human

**Conjugation**

Unconjugated

**Tested Applications**

IHC-P



IHC staining of FFPE human lung carcinom...

**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**

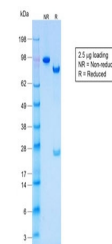
Store the recombinant Acidic Cytokeratin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

Titering 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



SDS-PAGE analysis of purified, BSA-free ...

**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.