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## Product Datasheet

### Cytokeratin 18 Antibody (orb606908)

**Description**

This MAb reacts with a wide variety of simple epithelia. It


**Species/Host**

Rabbit

**Reactivity**

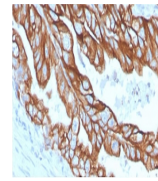
Human

**Conjugation**

Unconjugated

**Tested Applications**

FACS, IF, IHC-P, WB



IHC staining of FFPE human colon carcinom...

**Immunogen**

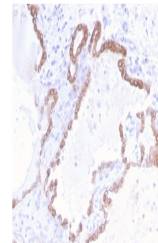
Full length recombinant human protein was used as the immunogen for the recombinant CK18 antibody.

**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 CK18 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



IHC staining of FFPE human colon carcinom...

**Note**

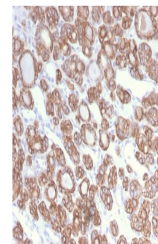
For research use only

**Application notes**

Optimal dilution of the recombinant CK18 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



IHC staining of FFPE human thyroid carcin...

**Isotype**

Rabbit IgG, kappa

**Clonality**

Recombinant

**Purity**

Protein A affinity chromatography

**Uniprot ID**

**P05783**

**Hazard Information**

This recombinant CK18 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): 1-2ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.