
Product Datasheet

Cytokeratin 8/18 Antibody Cocktail (orb749996)

Description

Cytokeratin 8 (CK8) belongs to the type II (or B or

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC-P

Immunogen

A Keratin preparation from a human carcinoma (C-43) and PMC-42 human breast carcinoma cells (DC10) were used as the immunogen for the Cytokeratin 8/18 antibody cocktail.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Cytokeratin 8/18 antibody cocktail 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 Cytokeratin 8/18 antibody cocktail should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.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

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P05787, P05783

Hazard Information

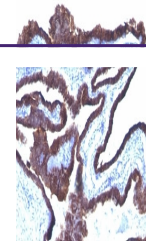
This Cytokeratin 8/18 antibody cocktail is available for research use only.

Dilution Range

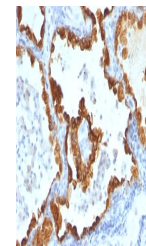
Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.



IHC:
Formalin-fixed,
paraffin-embedded
h...



IHC:
Formalin-fixed,
paraffin-embedded
h...