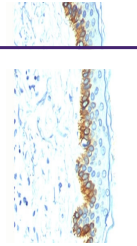

Product Datasheet

Acidic Cytokeratin Antibody (LMW / Type I) (orb248632)

Description

Cytokeratins, also called keratins or simply CKs, are a



IHC staining of human skin with Acidic C...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P, WB

Immunogen

Solubilized keratin extract from human stratum corneum

Preservatives

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

Storage

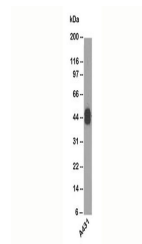
Store the Acidic Cytokeratin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

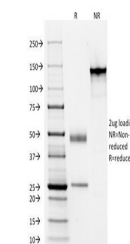
For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Acidic Cytokeratin antibody AE1 to be titrated up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.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.



Western blot testing using Acidic Cytok...



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

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G purified

Hazard Information

This Acidic Cytokeratin antibody is available for research use only.

Entrez

3858

Dilution Range

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