

Product Datasheet

Multi Cytokeratin 4/5/6/8/10/13/18 Antibody [C11] (orb1252667)

Catalog Number	orb1252667
Category	Antibodies
Description	Multi Cytokeratin 4/5/6/8/10/13/18 Antibody [C11]
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Bovine, Frog, Goat, Guinea pig, Human, Marmoset, Mouse, Porcine, Rat
Form/Appearance	Liquid
Concentration	0.2 mg/mL
Buffer/Preservatives	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Purification	Protein G affinity chromatography
Immunogen	A keratin-enriched preparation from cultured human A431 was used as the immunogen for this Multi Cytokeratin antibody.
Tested applications	FC, IF, IHC, WB

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Application notes

Flow Cytometry: use the Multi Cytokeratin mAb at 0.5-1 ug/million cells
IF: 0.5-1 µg/mL
WB: 0.5-1 µg/mL
IHC (FFPE): 0.5-1 µg/mL for 30 min at RT (1)
Prediluted format : incubate for 30 min at RT (2)
The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Multi Cytokeratin antibody to be titered 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.

Antibody Type

Primary Antibody

Clone Number

C11

Modifications

None

Storage

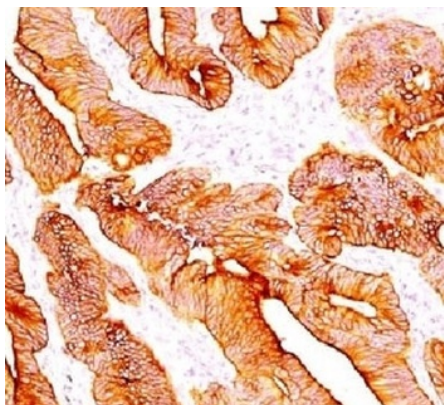
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Expiration Date

12 months from date of receipt.



IHC testing of FFPE human colon carcinoma and Multi Cytokeratin antibody (clone C11).

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