

Product Datasheet

Chromogranin A Antibody Cocktail (orb248311)

Description

Chromogranin A is present in neuroendocrine



neuroendocrine ...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

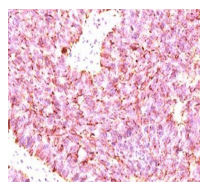
Conjugation

Unconjugated

Tested

IHC-P

Applications



Immunohistochemical
analysis of formalin...

Immunogen

Human pheochromocytoma cells (LK2H10 + PHE5) and recombinant human Chromogranin A protein (CGA414) were used as the immunogen for this 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 Chromogranin A 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

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody 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.

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

Hazard

Information

This Chromogranin A antibody is available for research use only.

Entrez

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Dilution Range

Immunohistochemistry (FFPE): 0.1-0.2ug/ml for 30 min at RT