

Product Datasheet

Granulocyte Marker Antibody (orb248653)

Description

This antibody recognizes an unidentified antigen in


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P

Applications

Immunohistochemical analysis of formalin...

Immunogen

Nuclei from pokeweed mitogen stimulated human peripheral blood lymphocytes were used as the immunogen for this Granulocyte Marker 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 Granulocyte Marker 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 Granulocyte Marker antibody to be titrated up or down for optimal performance.1. No special pretreatment is required for staining of formalin/paraffin tissues.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 Granulocyte Marker antibody is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.