

Product Datasheet

Vimentin antibody (orb44572)

Description

Mouse monoclonal antibody to Vimentin

Reactivity

Gallus, Human, Mouse, Porcine, Rat

Conjugation

Unconjugated

Tested Applications

ICC, IHC-P, IP, WB

Target

Vimentin

Preservatives

Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide

Concentration

1 mg/ml

Storage

Store at 2-8°C. Do not freeze.

Note

For research use only

Application notes

Immunocytochemistry: Staining technique: (a) fix cells for 10 min in methanol at -20°C and for 6 min in acetone at -20°C; (b) fix cells directly in methanol for 10 min at -20°C or in acetone for 10 min at -20°C. Positive control: 3T3 murine Swiss albino fibroblast cell line, RBL rat basophilic leukemia cell line. Immunohistochemistry (paraffin sections): Recommended dilution: 5 µg/ml, positive tissue: skin fibroblast. Western blotting: Recommended dilution: 1-2 µg/ml.

Isotype

Mouse IgM

Clonality

Monoclonal

Purity

Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).

Uniprot ID

P08670

Entrez

7431

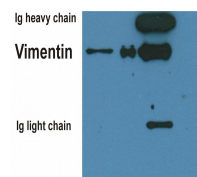
Dilution Range

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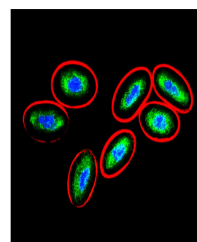
Expiration Date

12 months from date of receipt.

Lr Lnr IPr IPnr



Immunoprecipitation of vimentin from HeL...



Immunocytochemistry staining of chicken ...



Immunohistochemistry staining of human s...