

Product Datasheet

Galectin 1/LGALS1 Antibody (orb27631)



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Descriptionnts. Galectin 1/LGALS1 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested FC, ICC, IF, IHC, IHC-Fr, WB

Applications

Immunogen A synthetic peptide corresponding to a sequence at the

C-terminus of human Galectin 1 (119-135aa

NYMAADGDFKIKCVAFD), different from the related rat

and mouse sequences by one amino acid.

Form/Appearance Lyophilized

Concentration Adding 0.2 ml of distilled water will yield a concentration

of 500 μ g/ml.

Storage Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months.

Avoid repeated freeze-thaw cycles.

Note For research use only

Application notes Tested Species: In-house tested species with positive

results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a

concentration of 500ug/ml.

Isotype Rabbit IgG

Clonality Polyclonal

MW 14716 MW

Uniprot ID P09382

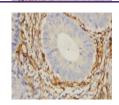
Dilution Range Western blot, 0.1-0.5μg/ml, Human, Mouse, Rat

 $Immun ohistochemistry \ (Paraffin-embedded \ Section), \ 0.5-1 \mu g/ml, \ Human, \ By \ Heat \ Immun ohistochemistry \ (Frozen$

Section), 0.5-1µg/ml, Human

Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry, 1-3µg/1x106 cells, Human

Expiration Date 12 months from date of receipt.



Immunohistochemical staining of paraffin...