

Product Datasheet

SOX2 Antibody (orb1252216)

Description

SOX2 Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC-P, WB

Applications
Immunogen

Amino acids 176-305 of the human protein were used as the immunogen for the SOX2 antibody.

Target

SOX2

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

Note

For research use only

Application notes

ELISA: 2-4 ug/ml; order BSA-free formulation for coating
Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 1-2 ug/ml
Western blot: 0.5-1 ug/ml
Immunohistochemistry (FFPE): 0.5-1 ug/ml for 30 min at RT
Optimal dilution of the SOX2 antibody should be determined by the researcher.

Isotype

IgG2b, kappa

Clonality

Monoclonal

Uniprot ID

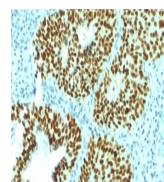
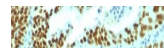
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Dilution Range

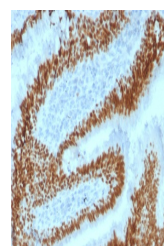
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Expiration Date

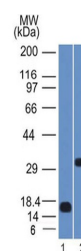
12 months from date of receipt.



IHC testing of
FFPE human
cervical
carci...



IHC testing of
FFPE human
lung
carcinoma...



Western blot
testing of 1)
partial
human...