

Product Datasheet

SOX10 Antibody (orb1252142)

Description
SOX10 Antibody
Species/Host

Mouse

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

FC, IF, IHC-P, WB

Applications
Immunogen

Amino acids 115-269 of the human protein were used as the immunogen for the SOX10 antibody.

Target

SOX10

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

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
Prediluted IHC only format: incubate for 30 min at RT
(1)Optimal dilution of the SOX10 antibody should be determined by the researcher.1. 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.

Isotype

IgG2b, kappa

Clonality

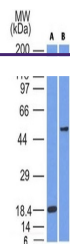
Monoclonal

Uniprot ID
P56693
Dilution Range

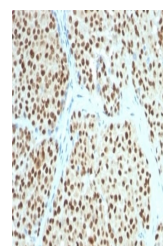
Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 1-2 ug/ml
Western blot: 0.5-1 ug/ml
Immunohistochemistry (FFPE): 0.5-1 ug/ml for 30 min at RT
Prediluted IHC only format: incubate for 30 min at RT
(1)Optimal dilution of the SOX10 antibody should be determined by the researcher.1. The 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.

Expiration Date

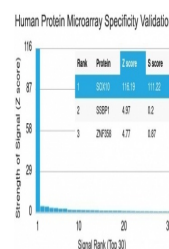
12 months from date of receipt.



Western blot testing of A) partial recom...



IHC testing of FFPE human melanoma with ...



Analysis of HuProt(TM) microarray containi...