

SOX1 antibody [EPR4766]

Cat. No. GTX62974

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse

References (3)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

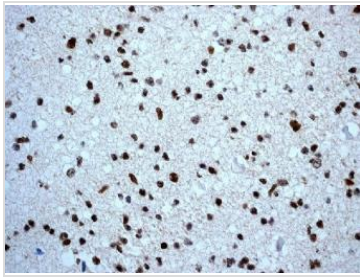
Properties

Form	Liquid
Buffer	PBS containing 50% Glycerol, 0.05% BSA and 0.01% Sodium azide.
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Synthetic peptide corresponding to residues in Human SOX1.
Purification	Tissue culture supernatant
Conjugation	Unconjugated
Note	For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. RabMAB® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,488.



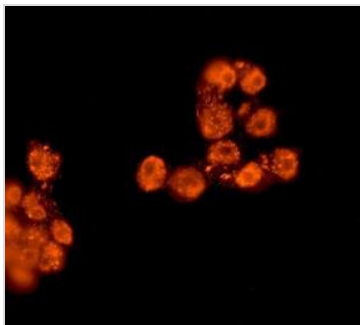
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DATA IMAGES



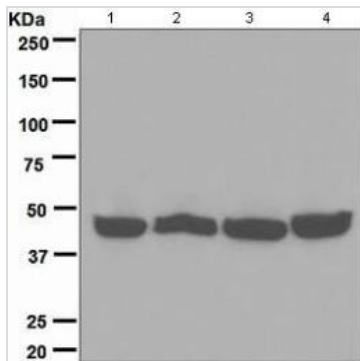
GTX62974 IHC-P Image

IHC-P analysis of human fetal brain tissue using SOX1 antibody [EPR4766] at a dilution of 1:100.



GTX62974 ICC/IF Image

ICC/IF analysis of NCCIT cells using SOX1 antibody [EPR4766] at a dilution of 1:100.



GTX62974 WB Image

WB analysis of (1) NCCIT, (2) SH-SY5Y, (3) MCF7 and (4) HeLa lysates (10 µg per lane) using SOX1 antibody [EPR4766] at a dilution of 1:1,000.



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