

SOX4 antibody, N-term

Cat. No. GTX82513

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

Package
400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:50
IHC-P	1:50-1:100
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 86-114 amino acids from the N-terminal region of human SOX4.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation	Unconjugated

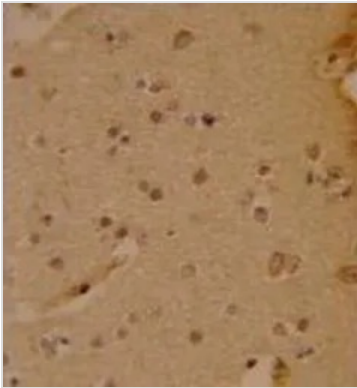
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

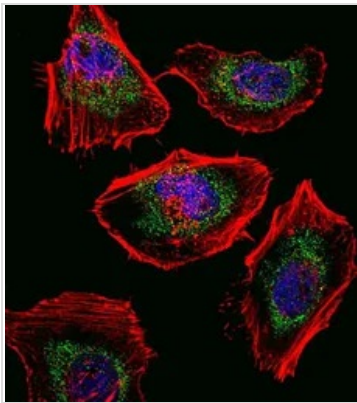
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DATA IMAGES

GTx82513 IHC-P Image

IHC-P analysis of human brain tissue using GTx82513 SOX4 antibody, N-term.


GTx82513 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx82513 SOX4 antibody, N-term.

Green : SOX4

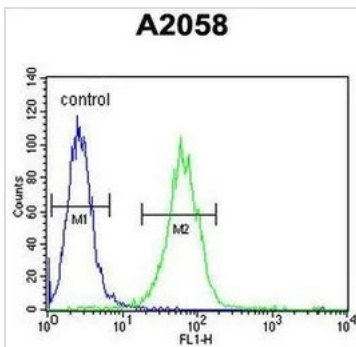
Red : Actin filament

Blue : cell nucleus

Fixation : 4% paraformaldehyde (PFA) (20 min)

Permeabilization : Triton X-100 (0.1%, 10 min)

Dilution : 1:25


GTx82513 FCM Image

FACS analysis of A2058 cells using GTx82513 SOX4 antibody, N-term.

Green : primary antibody

Blue : negative control



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