

SOX4 Antibody

PACO65157

Description

This SOX4 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO65157
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	Ecotropic viral integration site 16 antibody, EVI 16 antibody, EVI16 antibody, Sox4 antibody, SOX4_HUMAN antibody, SRY (sex determining region Y) box 4 antibody, SRY box containing gene 4 antibody, SRY related HMG box gene 4 antibody, Transcription factor SOX-4 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q06945
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Transcription factor SOX-4 protein (1-60AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Form:	Liquid

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

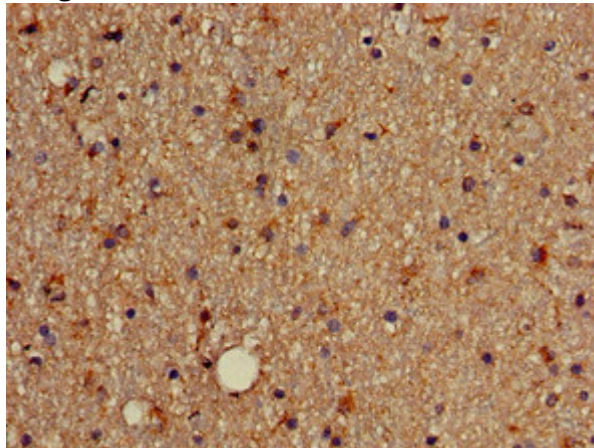
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	IHC	1:20-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

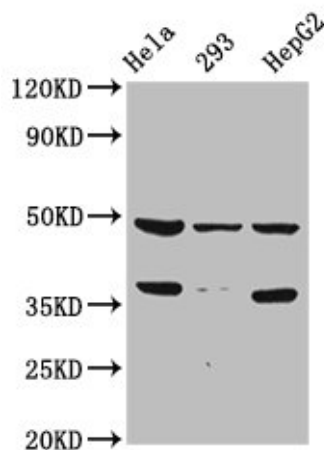
Validation Data

Image



Description

Immunohistochemistry of paraffin-embedded human brain tissue using PACO65157 at dilution of 1:100



Western Blot Positive WB detected in: HeLa whole cell lysate, 293 whole cell lysate, HepG2 whole cell lysate All lanes: SOX4 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 48 kDa Observed band size: 48 kDa