

## Anti-SOX3 antibody (C-Term) (STJ72249)

STJ72249

### GENERAL INFORMATION

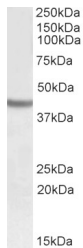
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-SOX3 (C-Term) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	Pep-ELISA, WB
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human, Mouse, Rat, Dog

### PRODUCT PROPERTIES

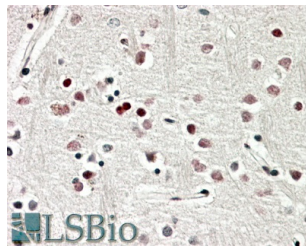
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	WB-0.5-1.5µg/ml IHC-Recommended concentration, 3-5µg/ml ELISA-antibody detection limit dilution 1:8000.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	6658
<b>Gene Symbol</b>	SOX3
<b>Uniprot ID</b>	SOX3_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	
<b>Immunogen Sequence</b>	DAASPLPGGRLHGVH



STJ72249 (0.5 µg/ml) staining of Human Cerebral Cortex lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ72249 (3.8 µg/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081