CUSABIO®

SOX3 Antibody

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Product Code	CSB-PA022429LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P41225
Immunogen	Recombinant Human Transcription factor SOX-3 protein (4-118AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Transcription factor SOX-3, SOX3
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	SOX3
Image	
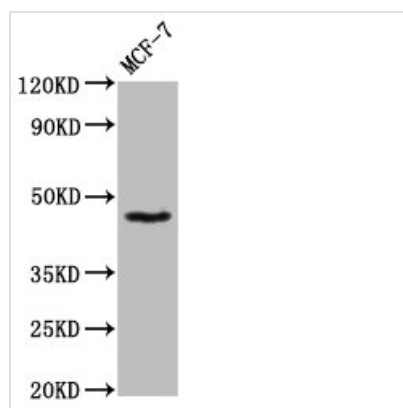
Western Blot
Positive WB detected in: MCF-7 whole cell lysate
All lanes: SOX3 antibody at 8.6µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 46 kDa
Observed band size: 46 kDa
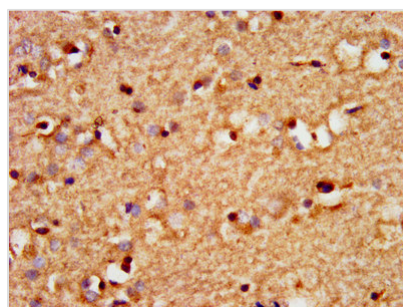
IHC image of CSB-PA022429LA01HU diluted at 1:300 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a

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biotinylated secondary antibody and visualized using an HRP conjugated SP system.