

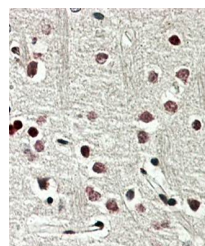
Product Datasheet

SOX3 antibody (orb20571)

Description	Goat polyclonal antibody to SOX3
Species/Host	Goat
Reactivity	Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	SOX3
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
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Note	For research use only
Application notes	IHC: In paraffin embedded Human Cerebrl Cortex shows nuclear staining at verious intensities along the neuronal cells. Recommended concentration, 3-5µg/ml.WB: Approx 42kDa band observed in Human Brain (Cerebellum, Cerebral Cortex and Frontal Cortex) lysates (calculated MW of 45.2kDa according to NP_005625.2). Recommended concentration: 0.5-1.5 µg/ml.
Protein Sequence	DAASPLPGGRLHGVH
Clonality	Polyclonal
MW	45.2
Entrez	6658
Dilution Range	ELISA: 1:8000, WB: 0.5-1.5 µg/ml, IHC-P: 3-5µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of human cerebral cortex lysates.



Immunohistochemical analysis of formalin-fixed paraffin-embedded human cerebral cortex tissue.