

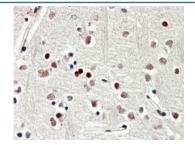
# SOX3 Antibody (R33368)

Catalog No.	Formulation	Size
R33368-100UG	$0.5\ \text{mg/ml}$ in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

## **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	6658
Applications	Western Blot : 0.5-1.5ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml ELISA (peptide) LOD : 1:8000
Limitations	This SOX3 antibody is available for research use only.

kDa 200 –	Western blot testing of human cerebral cortex lysate with SOX3 antibody at 0.5ug/ml.
116 – 97 – 66 –	Predicted molecular weight: ~45 kDa.
44 –	
22 -	
6 –	



IHC staining of FFPE human cerebral cortex with SOX3 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## **Description**

Additional name(s) for this target protein: SRY (sex determining region Y)-box 3

## **Application Notes**

Optimal dilution of the SOX3 antibody should be determined by the researcher.

#### **Immunogen**

Amino acids DAASPLPGGRLHGVH were used as the immunogen for this SOX3 antibody.

#### **Storage**

Aliquot and store the SOX3 antibody at -20oC.