

SOX11 Antibody

Catalog No: #37970

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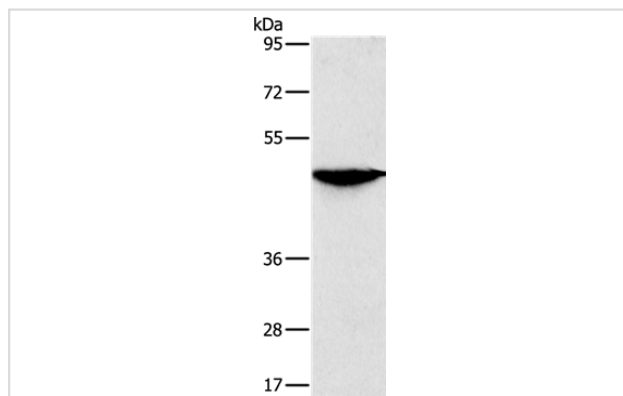
Description

Product Name	SOX11 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SOX11 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human SRY (sex determining region Y)-box 11
Target Name	SOX11
Other Names	MRD27
Accession No.	Swiss-Prot#: P35716NCBI Gene ID: 6664Gene Accssion: NP_003099/P35716
Uniprot	P35716
GeneID	6664;
SDS-PAGE MW	47kd
Concentration	2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 8%SDS-PAGE
Lysates (from left to right): Human fetal brain tissue
Amount of lysate: 40ug per lane
Primary antibody: 1/250 dilution
Secondary antibody dilution: 1/8000
Exposure time: 5 minutes

Background

This intronless gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic

development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The protein may function in the developing nervous system and play a role in tumorigenesis.

Note: This product is for in vitro research use only