

Datasheet for ABIN5027535
anti-SOX11 antibody (AA 23-236)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SOX11
Binding Specificity:	AA 23-236
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SOX11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A partial length recombinant Sox11 protein (amino acids 23-236) was used as the immunogen for this antibody.
Clone:	ABM45D9
Isotype:	IgG2b kappa
Purification:	Protein G Chromatography

Target Details

Target:	SOX11
Alternative Name:	SOX11 (SOX11 Products)
Background:	SOX11 (Sex determining region Y-box 11), located on chromosome 2p25, belong to the family

Target Details

of genes SOXC. It is a transcript factor involved in the embryonic neurogenesis and tissue remodeling, also participating in the control of cell proliferation. It is involved in gastrulation and in malignant diseases. It is expressed in foetal and neoplastic brain tissue, including gliomas (23619925). SOX11 is overexpressed in several solid tumors and in the vast majority of aggressive mantle cell lymphomas (MCLs). Diseases associated with SOX11 include mental retardation, autosomal dominant, 27 and coffin-siris syndrome.

Molecular Weight: 45 kDa

Gene ID: 6664

UniProt: [P35716](#)

Pathways: [Tube Formation](#)

Application Details

Application Notes: WB: 0.5-1 µg/mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: PBS containing 0.05 % BSA, PH 7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

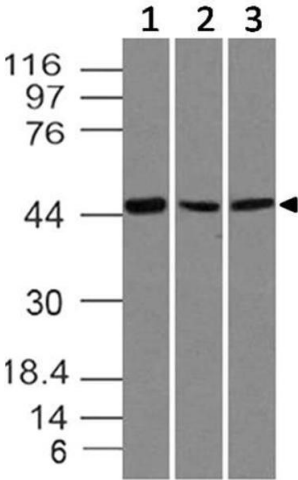


Image 1.