

Anti-SOX8 antibody

Cat. No.	ml161134
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-SOX8 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human SOX8
Reactivity	Human, Mouse
Content	0.3 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	SOX8
Full name	SRY (sex determining region Y)-box 8
Synonyms	
Swissprot	P57073

Target Background

This 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 activator after forming a protein complex with other proteins. This protein may be involved in brain development and function. Haploinsufficiency for this protein may contribute to the mental retardation found in haemoglobin H-related mental retardation (ART-16 syndrome).

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 47 kDa

Positive control: Human fetal brain tissue

Recommended dilution: 500-2000

Gel: 10%SDS-PAGE

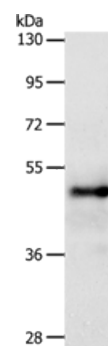
Lysate: 40 µg

Lane: Human fetal brain tissue

Primary antibody: ml161134(SOX8 Antibody) at dilution 1/500

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 2 minutes



ELISA

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn