

Datasheet for ABIN656405
anti-SOX15 antibody (AA 96-125)

3 Images

[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	SOX15
Binding Specificity:	AA 96-125
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This SOX15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 96-125 amino acids from the Central region of human SOX15.
Clone:	RB20745
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SOX15
Alternative Name:	SOX15 (SOX15 Products)
Background:	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors

Target Details

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. [provided by RefSeq].

Gene ID: 6665

NCBI Accession: [NP_008873](#)

UniProt: [O60248](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

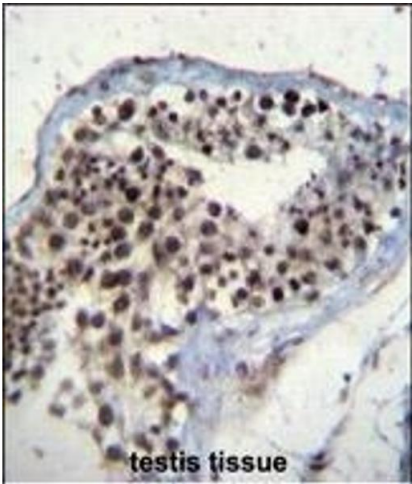
Preservative: Sodium azide

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

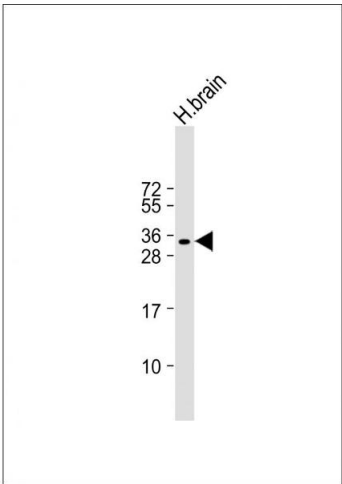
Storage Comment: SOX15 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



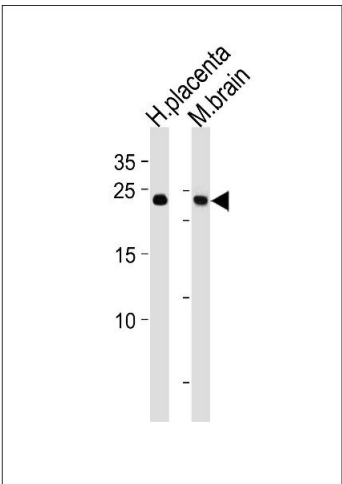
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. SOX15 Antibody (Center) (ABIN656405 and ABIN2845699) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SOX15 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Anti-SOX15 Antibody (Center) at 1:1000 dilution + human brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 25 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.



Western Blotting

Image 3. SOX15 Antibody (Center) (ABIN656405 and ABIN2845699) western blot analysis in human placenta and mouse brain tissue lysates (35 µg/lane). This demonstrates the SOX15 antibody detected the SOX15 protein (arrow).