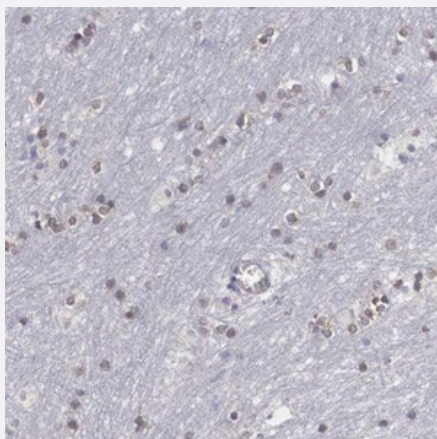


SOX11 polyclonal antibody

Catalog # PAB30260

Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lateral ventricle with SOX11 polyclonal antibody (Cat # PAB30260) shows nuclear positivity in glial cells at 1:200 - 1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human SOX11.
Immunogen	Recombinant protein corresponding to amino acids of human SOX11.
Sequence	FMVWSKIERRKIMEQSPDMHNAEISKRLGKRWKMLKDSEKIPFIREAERLRLKHMADYPDYKYRP RKKPKMDPSAKPSASQSPEKSAAGGGGGSAGGGAGGAKTSKGSSKK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lateral ventricle with SOX11 polyclonal antibody (Cat # PAB30260) shows nuclear positivity in glial cells at 1:200 - 1:500 dilution.

Gene Info — SOX11

Entrez GeneID	6664
Protein Accession#	P35716
Gene Name	SOX11
Gene Alias	-
Gene Description	SRY (sex determining region Y)-box 11
Omim ID	600898
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	OTTHUMP00000115385 SRY (sex-determining region Y)-box 11 SRY-box 11 SRY-related HMG-box gene 11 transcription factor SOX-11