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AP09577PU-N OriGene EU

Acris Antibodies GmbH Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Polyclonal Antibody to SOX11 - Aff - Purified

Catalog No.:AP09577PU-NQuantity:1mlConcentration:0.19 mg/mlBackground:All SOX proteins have a single HMG box and bind linear DNA in a sequence-specific manner, resulting in the bending of DNA through large angles. Bending causes the DNA helix to open for some distance, which may affect binding and interactions of other transcription factors. SOX1, SOX2 and SOX3 show the closest homology to SRV. They share maximum homology outside the HMG box also, and are nightly conserved throughout their evolution. SOX11 appears to be important in the developing nervous system of the mouse (Collignon et al., 1996). These genes share significant homology outside the HMG box also, and are highly conserved throughout their evolution. SOX11 appears to be important in the developing nervous system (SOX11 expression is detected from 8.5 dpc through to 13.5 dpc, with a considerable increase in expression by 13.5 dpc). SOX11 expression is apparent in the somites, limbs, facial mesenchyme, kidney, and lung of the fetal system.Uniprot ID:P35216NCBI:NP_003099GeneID:G6654Host / Isotype:Rabbit / IgGImmunogen:A synthetic peptide derived from internal region of Human SOX11 protein. Remarks: Epitope: Internal regionFormat:State: Liquid purified Ig fraction. Purification: Immunoaffinity Chromatography. Buffer System: PBS, pH 7.6 with 1% BSA as stabilizer and 0.09% Sodium Azide as preservativeApplications:Immunobistochemistry on Paraffin Sections: 1/200 for 30 min at RT. Statining of formal in-fixed tissues requires biling tissue sections in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min. Sitains stibe washed in between steps. Rinse sildes with PBS/0.05% Twee	Alternate names:	SRY-box 11, Transcription factor SOX-11
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For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com

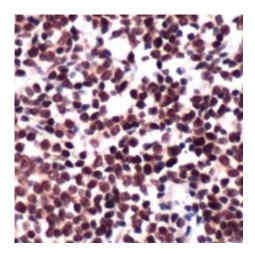


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AP09577PU-N: Polyclonal Antibody to SOX11 - Aff - Purified

Add. Information:	Molecular Weight: 47 kDa
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
Pictures:	AP09577PU SOX11 antibody staining of Human mantle cell lymphoma.



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