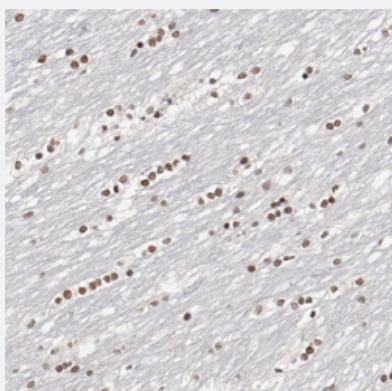


ZEB2 polyclonal antibody

Catalog # PAB29548 Size 100 uL

Applications



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

Immunohistochemical staining of human lateral ventricle with ZEB2 polyclonal antibody (Cat # PAB29548) shows moderate nuclear positivity in glial cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human ZEB2.
Immunogen	Recombinant protein corresponding to human ZEB2.
Sequence	SPVKPMDSITSPSIAELHNSVTNCDPPLRLTKPSHFTNIKPVEKLDHSRSTNPSPNLNLSSTSSKNS HSSSYTPNSFSSEELQAEPLDLSLPKQMKEPKSIATKNKTKASSISLDHNSVSSSSE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (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)

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Gene Info — ZEB2

Entrez GeneID[9839](#)**Gene Name**

ZEB2

Gene Alias

KIAA0569, SIP-1, SIP1, SMADIP1, ZFHX1B

Gene Description

zinc finger E-box binding homeobox 2

Omim ID[235730 605802](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The SMADIP1 gene (also known as SIP1) is a member of the delta-EF1 (ZEB1; MIM 189909)/Zfh 1 family of 2-handed zinc finger/homeodomain proteins. SMADIP1 interacts with receptor-mediated, activated full-length SMADs (see MIM 605568) (Verschueren et al., 1999 [PubMed 10400677]).[supplied by OMIM]

Other Designations

Smad interacting-protein 1|Smad-interacting protein 1|zinc finger E-box-binding protein 2|zinc finger homeobox 1b

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Depressive Disorder](#)
- [Ductus Arteriosus](#)

- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Tobacco Use Disorder](#)