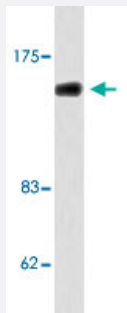


ZEB2 polyclonal antibody

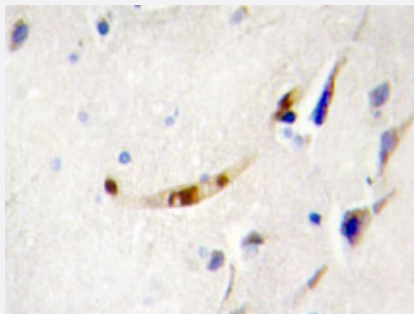
Catalog # PAB26978 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HepG2 cell lysate with ZEB2 polyclonal antibody (Cat # PAB26978).



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

Immunohistochemical analysis of paraffin-embedded human brain tissue using ZEB2 polyclonal antibody (Cat # PAB26978).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ZEB2.
Immunogen	A synthetic peptide corresponding to human ZEB2.
Host	Rabbit
Theoretical MW (kDa)	157
Reactivity	Human, Mouse
Specificity	ZEB2 polyclonal antibody detects endogenous levels of ZEB2 protein.
Form	Liquid

Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% 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

- Western Blot (Cell lysate)

Western blot analysis of HepG2 cell lysate with ZEB2 polyclonal antibody (Cat # PAB26978).

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

Immunohistochemical analysis of paraffin-embedded human brain tissue using ZEB2 polyclonal antibody (Cat # PAB26978).

Gene Info — ZEB2

Entrez GeneID	9839
Protein Accession#	O60315
Gene Name	ZEB2
Gene Alias	KIAA0569, SIP-1, SIP1, SMADIP1, ZFH1B
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](#)