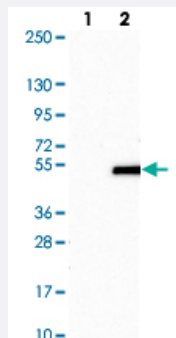


VSX2 polyclonal antibody

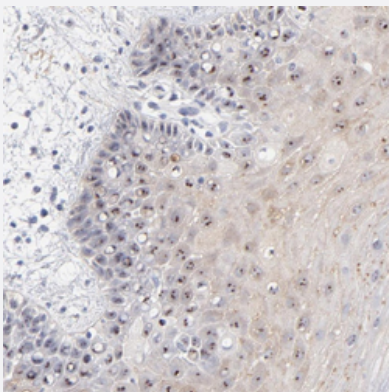
Catalog # PAB29547 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with VSX2 polyclonal antibody (Cat # PAB29547).



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

Immunohistochemical staining of human oral mucosa with VSX2 polyclonal antibody (Cat # PAB29547) shows moderate nuclear(nucleolar) positivity in squamous epithelial cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human VSX2.
Immunogen	Recombinant protein corresponding to human VSX2.
Sequence	LGLNKEPPSSHPRAALDGLAPGHLLAARSVLSPAGVGGMGLLGPGGLPGFYTQPTFLEVLSDPQSVHLQPLGRASGPLDTSQTASSDSEDVSSSDRKMSKSALNQTKKRKKRRHRTIFTSYQLEEEKAFNEAH
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:100-1:250) 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

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with VSX2 polyclonal antibody (Cat # PAB29547).

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Gene Info — VSX2

Entrez GeneID	338917
Gene Name	VSX2
Gene Alias	CHX10, HOX10, MCOP2, MCOPCB3, RET1
Gene Description	visual system homeobox 2
Omim ID	142993 610092 610093
Gene Ontology	Hyperlink
Other Designations	C elegans ceh-10 homeo domain-containing homolog ceh-10 homeo domain containing homolog ceh-10 homeodomain containing homolog

Disease

- [Anophthalmos](#)
- [Coloboma](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Microphthalmos](#)