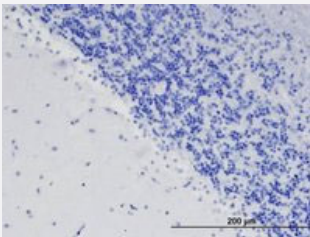


ODZ3 polyclonal antibody

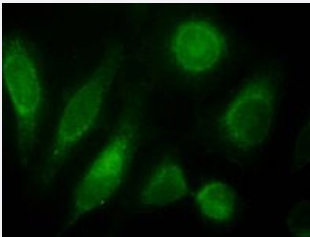
Catalog # PAB11565 Size 100 ug

Applications



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

ODZ3 polyclonal antibody (Cat # PAB11565, 1.5 ug/mL) staining of paraffin embedded human cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence

ODZ3 polyclonal antibody (Cat # PAB11565, 10 ug/mL) staining of nuclei HeLa cells (green). Detected by immunofluorescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of ODZ3.
Immunogen	A synthetic peptide corresponding to human ODZ3.
Sequence	C-NNPASKIHDVKDY
Host	Goat
Theoretical MW (kDa)	301
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:16000) Immunohistochemistry (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	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)

ODZ3 polyclonal antibody (Cat # PAB11565, 1.5 ug/mL) staining of paraffin embedded human cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

- Immunofluorescence

ODZ3 polyclonal antibody (Cat # PAB11565, 10 ug/mL) staining of nuclei HeLa cells (green). Detected by immunofluorescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ODZ3

Entrez GeneID	55714
Protein Accession#	NP_001073946.1
Gene Name	ODZ3
Gene Alias	FLJ10474, FLJ10886, KIAA1455, TNM3, Ten-m3
Gene Description	odz, odd Oz/ten-m homolog 3 (Drosophila)
Omim ID	610083
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

ODZ3-like protein|odd Oz/Ten-m homolog 3|odz, odd Oz/ten-m homolog 3

Publication Reference

- [The mammalian Odz gene family: homologs of a Drosophila pair-rule gene with expression implying distinct yet overlapping developmental roles.](#)

Ben-Zur T, Feige E, Motro B, Wides R.

Developmental Biology 2000 Jan; 217(1):107.

Disease

- [Tobacco Use Disorder](#)