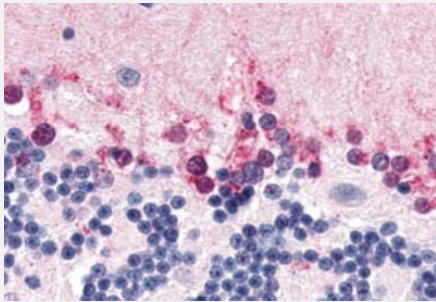


NR1D2 polyclonal antibody

Catalog # PAB27800

Size 50 ug

Applications



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

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human brain, cerebellum with NR1D2 polyclonal antibody (Cat # PAB27800). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NR1D2.
Immunogen	A synthetic peptide corresponding to 19 amino acid at ligand-binding domain of human NR1D2.
Host	Rabbit
Reactivity	Human, Monkey
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (3-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°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)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human brain, cerebellum with NR1D2 polyclonal antibody (Cat # PAB27800). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — NR1D2

Entrez GeneID	9975
---------------	----------------------

Protein Accession#	Q14995
--------------------	------------------------

Gene Name	NR1D2
-----------	-------

Gene Alias	BD73, EAR-1r, HZF2, Hs.37288, RVR
------------	-----------------------------------

Gene Description	nuclear receptor subfamily 1, group D, member 2
------------------	---

Omim ID	602304
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary	This gene encodes a member of the nuclear hormone receptor family, specifically the NR1 subfamily of receptors. The encoded protein functions as a transcriptional repressor and may play a role in circadian rhythms and carbohydrate and lipid metabolism. Alternatively spliced transcript variants have been described. [provided by RefSeq]
--------------	--

Other Designations	Rev-erb-beta
--------------------	--------------