Datasheet for ABIN5587112
anti-RORB antibody

1	Image

Overview

Quantity:	50 μg
Target:	RORB
Reactivity:	Human, Mouse, Rat, Horse, Cow, Rabbit, Dog, Sheep, Monkey, Chicken, Hamster, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RORB antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of RORB.
Immunogen:	A synthetic peptide corresponding to 20 amino acid at ligand-binding domain of human RORB.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Chicken, Cow, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Rabbit, Rat, Sheep
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	RORB
Alternative Name:	RORB (RORB Products)
Background:	Full Gene Name: RAR-related orphan receptor B Synonyms: NR1F2,ROR-BETA,RZR-BETA,RZRB,bA133M9.1

Target Details

Gene ID:	6096
Pathways:	Nuclear Receptor Transcription Pathway, Steroid Hormone Mediated Signaling Pathway

Application Details

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Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images
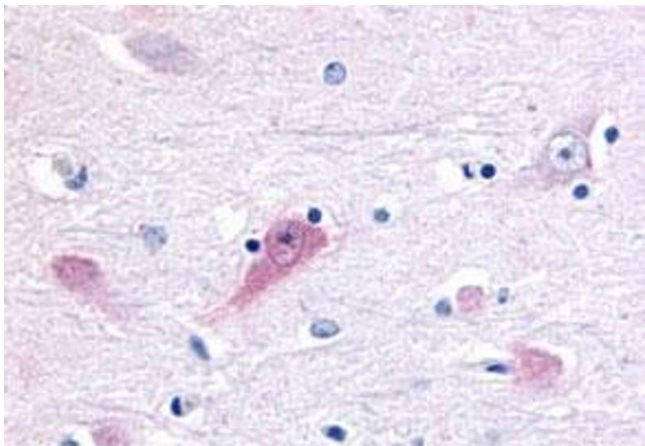
Immunohistochemistry

Image 1. Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human brain, thalamus with RORB polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.