

Datasheet for ABIN519641

anti-Retinoic Acid Receptor beta antibody (AA 1-448)



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1 Image

Overview

Quantity:	100 µg
Target:	Retinoic Acid Receptor beta (RARβ)
Binding Specificity:	AA 1-448
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Retinoic Acid Receptor beta antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human RARβ protein.
Immunogen:	RARβ (NP_000956.2, 1 a.a. ~ 448 a.a) full-length human protein.
Sequence:	MFDCMDVLSV SPGQILDFYT ASPSSCMLQE KALKACFSGL TQTEWQHRHT AQSIETQSTS SEELVPSPPS PLPPPRVYKP CFVCQDKSSG YHYGVSACEG CKGFFRRSIQ KNMIYTCHRD KNCVINKVTR NRCQYCRLQK CFEVGMSKES VRNDRNKKKK ETSKQECTES YEMTAELDDL TEKIRKAHQE TFPSLCQLGK YTTNSSADHR VRLDLGLWDK FSELATKCII KIVEFAKRLP GFTGLTIADQ ITLLKAACLD ILILRICTRY TPEQDTMTFS DGLTLNRTQM HNAGFGPLTD LVFTFANQLL PLEMDDTETG LLSAICLICG DRQDLEETK VDKLQEPLLE ALKIYIRKRR PSKPHMFPMI LMKITDLRSI SAKGAERVIT LKMEIPGSMP PLIQEMLNS EGHEPLTPSS SGNTAEHSPS ISPSSVENSQ VSQSPLVQ
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

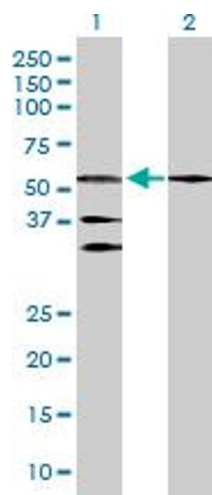
Target:	Retinoic Acid Receptor beta (RARβ)
Alternative Name:	RARB (RARβ Products)
Background:	Full Gene Name: retinoic acid receptor, beta Synonyms: HAP,NR1B2,RRB2
Gene ID:	5915
NCBI Accession:	NM_000965
Pathways:	Nuclear Receptor Transcription Pathway , Retinoic Acid Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of RARB expression in transfected 293T cell line by RARB MaxPab polyclonal antibody.

Lane 1: RARB transfected lysate(50.30 KDa).

Lane 2: Non-transfected lysate.