

Datasheet for ABIN657062

anti-RARRES1 antibody (C-Term)**2** Images[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	RARRES1
Binding Specificity:	AA 134-163, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RARRES1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This RARRES1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 134-163 amino acids from the C-terminal region of human RARRES1.
Clone:	RB32520
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RARRES1
Alternative Name:	RARRES1 (RARRES1 Products)
Background:	This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1

Target Details

membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid receptors. The expression of this gene is found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed.

Molecular Weight: 33285

NCBI Accession: [NP_002879](#), [NP_996846](#)

UniProt: [P49788](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

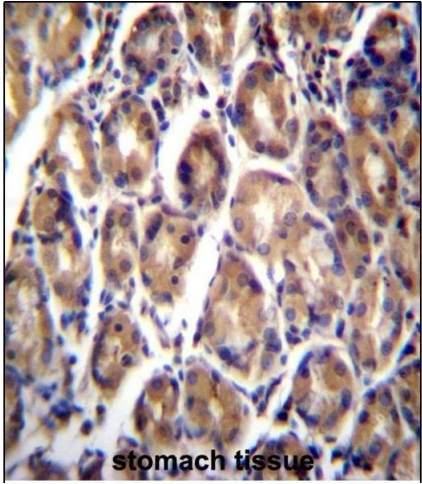
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

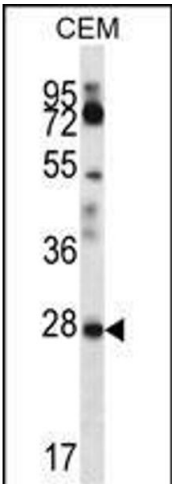
Storage: 4 °C, -20 °C

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. RARRES1 Antibody (C-term) (ABIN657062 and ABIN2846226) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RARRES1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. RARRES1 Antibody (C-term) (ABIN657062 and ABIN2846226) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the RARRES1 antibody detected the RARRES1 protein (arrow).