

Datasheet for ABIN7469520 **anti-RARRES3 antibody**



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Overview

Quantity:	100 µL
Target:	RARRES3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RARRES3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human RARRES3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	RARRES3
Alternative Name:	RARRES3 (RARRES3 Products)
Background:	Synonyms: phospholipase A and acyltransferase 4 , HRASLS4 , HRSL4 , PLA1/2-3 , PLAAT-4 , RARRES3 , RIG1 , TIG3 Background: Retinoids exert biologic effects such as potent growth inhibitory and cell

Target Details

differentiation activities and are used in the treatment of hyperproliferative dermatological diseases. These effects are mediated by specific nuclear receptor proteins that are members of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. RARRES1, RARRES2, and RARRES3 are genes whose expression is upregulated by the synthetic retinoid tazarotene. RARRES3 is thought act as a tumor suppressor or growth regulator. [provided by RefSeq]

Molecular Weight: 18 kDa

Gene ID: 5920

UniProt: [Q9UL19](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Comment: Positive Control: HeLa , 293T

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.61 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.