

Datasheet for ABIN687429

anti-Chemerin antibody (AA 81-163) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Chemerin (RARRES2)
Binding Specificity:	AA 81-163
Reactivity:	Human, Rat, Mouse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Chemerin antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from rat Rarres2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rabbit, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Chemerin (RARRES2)
Alternative Name:	Rarres2 (RARRES2 Products)
Background:	Synonyms: Rarres2, TIG2, tazarotene induced gene 2, Retinoic acid receptor responder protein

Target Details

2, Tazarotene-induced gene 2 protein, RAR-responsive protein TIG2,
Background: This gene encodes a secreted chemotactic protein that initiates chemotaxis via the ChemR23 G protein-coupled seven-transmembrane domain ligand. Expression of this gene is upregulated by the synthetic retinoid tazarotene and occurs in a wide variety of tissues. The active protein has several roles, including that as an adipokine, and is truncated on both termini from the proprotein. [provided by RefSeq, Dec 2008].

Gene ID:	297073
UniProt:	Q5BK77
Pathways:	Brown Fat Cell Differentiation

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months