

Datasheet for ABIN116443 **anti-Resistin antibody (Biotin)**

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Overview

Quantity:	25 µg
Target:	Resistin (RETN)
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Resistin antibody is conjugated to Biotin
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Highly pure (>98%) recombinant hResistin.
Purification:	Affinity chromatography.

Target Details

Target:	Resistin (RETN)
Alternative Name:	Resistin (RETN Products)
Background:	Synonyms: ADSF, Adipose tissue-specific secretory factor, C/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein, Cysteine-rich secreted protein A12-alpha-like 2, Cysteine-rich secreted protein FIZZ3, FIZZ3, HXCP1, RETN, RSTN
Gene ID:	56729
NCBI Accession:	NP_001180303

Target Details

UniProt:	Q9HD89
Pathways:	Feeding Behaviour , Smooth Muscle Cell Migration

Application Details

Application Notes:	ELISA: To detect hResistin by direct ELISA (using 100 l/well antibody solution) this antibody can be used at a concentration of 0.15 - 0.30 µg/mL. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant hResistin. Western Blot: To detect hResistin Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hResistin is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Reconstitution:	Restore to a concentration of 50 µg/mL with sterile PBS solution containing 0.1 % BSA.
Buffer:	PBS, pH 7.2 without preservatives.
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody prior to reconstitution at -20 °C. Following reconstitution the antibody can be stored at 2-8 °C for one month or at -20 °C for longer.