

Datasheet for ABIN116447
anti-Resistin antibody (Biotin)



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Overview

Quantity:	25 µg
Target:	Resistin (RETN)
Reactivity:	Mouse
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 mResistin.
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:	57264
NCBI Accession:	NP_001191888

Target Details

UniProt: [Q99P87](#)

Pathways: [Feeding Behaviour](#), [Smooth Muscle Cell Migration](#)

Application Details

Application Notes: ELISA: To detect mResistin 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 mResistin. Western Blot: To detect mResistin 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 mResistin 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.