

RETN polyclonal antibody

Catalog: BS60407

Host: Rabbit

Reactivity: Human

BackGround:

The cysteine-rich, adipose tissue-specific, secretory factor resistin (resistance to insulin) also known as ADSF, is a secreted hormone that potentially links obesity to diabetes. Resistin is rich in serine and cysteine residues and contains a unique cysteine repeat motif. Resistin and the resistin-like molecules share the characteristic cysteine composition and other signature features. Resistin-like a is a secreted protein that has restricted tissue distribution and is most highly expressed in adipose tissue. Another family member, Resistin-like b, is a secreted protein expressed only in the gastrointestinal tract, particularly in the colon, in both mouse and human. Resistin-like b expression is highest in proliferative epithelial cells and is markedly increased in tumors, suggesting a role in intestinal proliferation.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 12 kDa

Swiss-Prot:

Q9HD89

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific im-

munogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

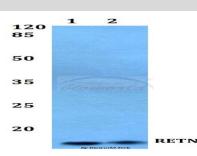
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Specificity:

RETN polyclonal antibody detects endogenous levels of RETN protein.

DATA:



Western blot (WB) analysis of RETN polyclonal antibody at 1:500 dilution

Lane1:A549 whole cell lysate

Lane2:DLD whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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