

bs-0853R-Biotin

• Rabbit Anti-VAP1 Polyclonal Antibody, Biotin conjugated

Conjugated Primary Antibodies

Background:

VAP1, upregulated in response to inflammation, is a cell adhesion protein that participates in lymphocyte recirculation, by mediating the binding of lymphocytes to peripheral lymph node vascular endothelial cells, in an L selectin independent fashion. VAP1 also displays a monoamine oxidase activity, catalyzing the deamination of methylamine to produce formaldehyde. Upregulation of VAP1 has been reported in Alzheimer's disease, where increased levels of formaldehyde are responsible for b amyloid cross linkage and plaque formation, significantly contributing to the pathogenesis of this disease.

Purification: Was purified by Protein A and peptide affinity chromatography.

Storage:

Prepared as lyophilized powder and shipped on ice. Store at -20°C for one year as lyophilized powder or liquid. Please reconstitute before use.

Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human, Mouse, Rat,

Application:

- WB(1:100-500)
- ELISA(1:500-1000)
- IHC-P(1:100-500)
- IHC-F(1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 85kDa

Preservatives:

10ug/uL BSA and 0.1% NaN₃.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.

For full size images and description please click [HERE](#).