

VISTA抗体试剂(免疫组织化学)

Rabbit Monoclonal antibody(Mab)
Catalog # AD80604

Product Information

Application IHC-P
Primary Accession Q9H7M9
Reactivity Human
Host Rabbit
Clonality Monoclonal
Clone Names 957B1D3
Calculated MW 33908

Additional Information

Gene ID 64115

Other Names V-type immunoglobulin domain-containing suppressor of T-cell activation,

Platelet receptor Gi24 {ECO:0000303 | Ref.1}, Stress-induced secreted protein-1 {ECO:0000303 | Ref.2}, Sisp-1 {ECO:0000303 | Ref.2}, V-set domain-containing immunoregulatory receptor, VSIR (HGNC:30085)

Dilution IHC-P~~N/A

Storage Maintain refrigerated at 2-8°C.

Protein Information

Name VSIR (HGNC:30085)

Function Immunoregulatory receptor which inhibits the T-cell response

(PubMed:<u>24691993</u>). May promote differentiation of embryonic stem cells, by inhibiting BMP4 signaling (By similarity). May stimulate MMP14- mediated

MMP2 activation (PubMed: 20666777).

Cellular Location Cell membrane; Single-pass type I membrane protein

Tissue Location Expressed in spleen. Detected on a number of myeloid cells including CD11b

monocytes, CD66b+ neutrophils, at low levels on CD4+ and CD8+ T-cells, and in a subset of NK cells. Not detected on B cells (at protein level). Expressed at high levels in placenta, spleen, plasma blood leukocytes, and lung. Expressed at moderate levels in lymph node, bone marrow, fat, uterus, and trachea Has

low expression levels in other tissues

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