

A24535

Leader in Biomolecular Solutions for Life Science



VISTA / B7-H5 / GI24 Rabbit pAb

Catalog No.: A24535

Basic Information

Observed MW

45-65kDa

Calculated MW

33kDa

Category

Polyclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Rat

Background

Enables endopeptidase activator activity; enzyme binding activity; and identical protein binding activity. Involved in several processes, including negative regulation of cytokine production; positive regulation of macromolecule metabolic process; and regulation of T cell activation. Located in plasma membrane.

Recommended Dilutions

WB	1:500 - 1:1000
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

64115

Swiss Prot

Q9H7M9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 33-194 of human VISTA / B7-H5 / GI24 (NP_071436.1).

Synonyms

VSIR; B7-H5; B7H5; C10orf54; DD1alpha; GI24; PD-1H; PP2135; SISP1; VISTA; V-set immunoregulatory receptor; VISTA / B7-H5 / GI24

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

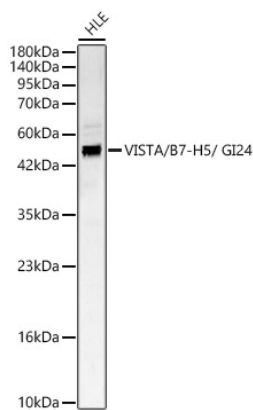
Affinity purification

Storage

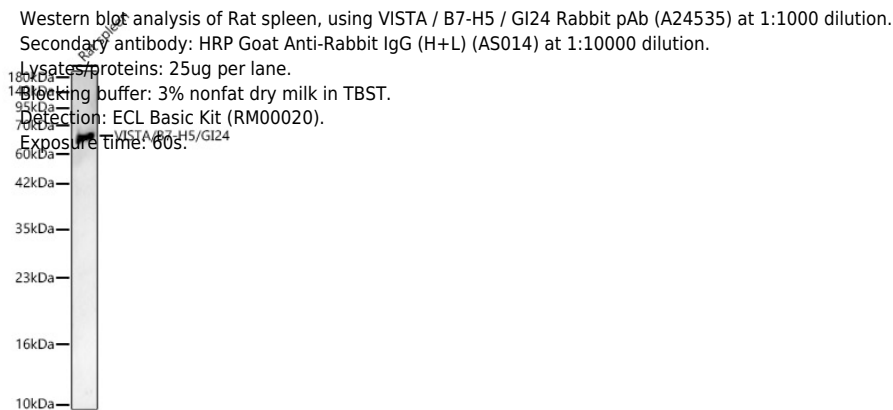
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of HLE, using VISTA / B7-H5 / GI24 Rabbit pAb (A24535) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.



Western blot analysis of Rat spleen, using VISTA / B7-H5 / GI24 Rabbit pAb (A24535) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.