

VTCN1 antibody

Product Information

Catalog No.:	FNab09461
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Negatively regulates T-cell-mediated immune response by inhibiting T-cell activation, proliferation, cytokine production and development of cytotoxicity. When expressed on the cell surface of tumor macrophages, plays an important role, together with regulatory T-cells(Treg), in the suppression of tumor-associated antigen-specific T-cell immunity. Involved in promoting epithelial cell transformation.

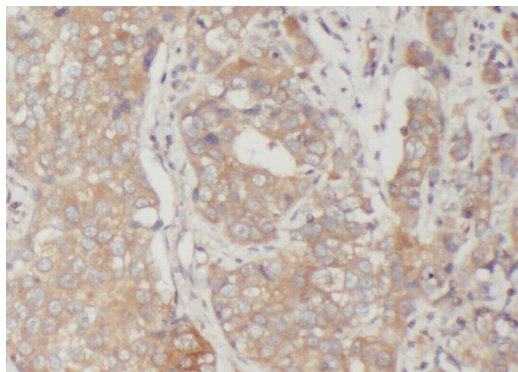
Immunogen information

Immunogen:	V-set domain containing T cell activation inhibitor 1
Synonyms:	V-set domain-containing T-cell activation inhibitor 1 B7 homolog 4 (B7-H4) B7h.5 Immune costimulatory protein B7-H4 Protein B7S1 T-cell costimulatory molecule B7x VTCN1 B7H4
Observed MW:	50-80 kDa
Uniprot ID :	Q7Z7D3

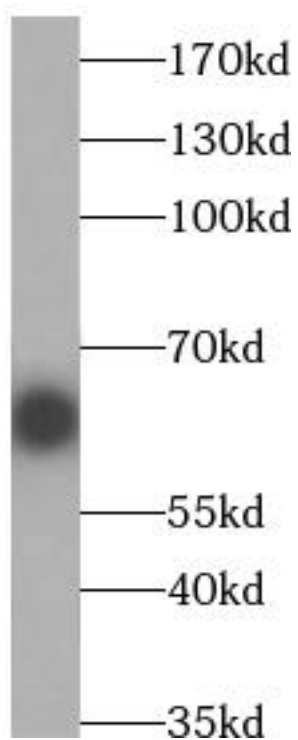
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:50-1:200

Image:



Immunohistochemistry of paraffin-embedded human ovary tumor tissue slide using FNab09461(VTCN1 Antibody) at dilution of 1:200



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab09461(VTCN1 Antibody) at dilution of 1:600