# **NPVF Polyclonal Antibody**

Catalog Number: E-AB-17956



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human

**Immunogen** Synthetic peptide of human NPVF

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

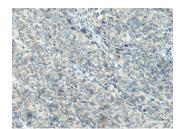
Conjugation Unconjugated

**Formulation** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

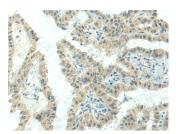
**Applications** Recommended Dilution

IHC 1:50-1:300 ELISA 1:5000-1:10000

#### Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using NPVF Polyclonal Antibody at dilution of 1:80(×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NPVF Polyclonal Antibody at dilution of 1:80(×200)

## **Preparation & Storage**

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

### **Background**

Neuropeptide RFRP-1 acts as a potent negative regulator of gonadotropin synthesis and secretion. Neuropeptides NPSF and NPVF efficiently inhibit forskolin-induced production of cAMP, but RFRP-2 shows no inhibitory activity. Neuropeptide RFRP-1 induces secretion of prolactin in rats. Neuropeptide NPVF blocks morphine-induced analgesia.

#### For Research Use Only

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