

## NPVF Polyclonal Antibody

**catalog number: E-AB-17956**

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

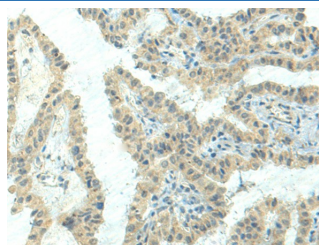
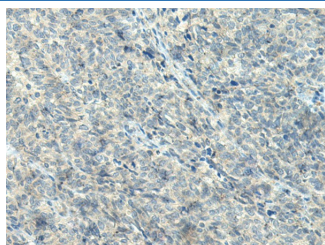
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human NPVF
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

<b>IHC</b>	1:50-1:300
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### 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

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### 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