

# THG1L antibody

#### **Product Information**

Catalog No.: FNab08664

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**

Adds a GMP to the 5'-end of tRNA(His) after transcription and RNase P cleavage. This step is essential for proper recognition of the tRNA and for the fidelity of protein synthesis.

#### **Immunogen information**

Immunogen: tRNA-histidine guanylyltransferase 1-like

Synonyms: Probable tRNA(His) guanylyltransferase|Induced in high glucose-1

(IHG-1)|Interphase cytoplasmic foci protein 45|tRNA-histidine

guanylyltransferase|THG1L|ICF45

Observed MW: None

Uniprot ID: Q9NWX6

## **Application**

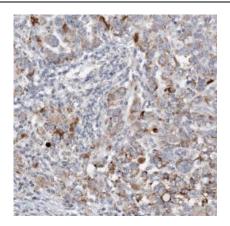
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human endometrial cancer tissue slide using FNab08664(THG1L antibody) at dilution of 1:100