

# GH2 antibody

#### **Product Information**

Catalog No.: FNab03448

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**

Plays an important role in growth control. Its major role in stimulating body growth is to stimulate the liver and other tissues to secrete IGF-1. It stimulates both the differentiation and proliferation of myoblasts. It also stimulates amino acid uptake and protein synthesis in muscle and other tissues.

### Immunogen information

Immunogen: growth hormone 2

Synonyms: Growth hormone variant (GH-V)|Growth hormone 2|Placenta-specific

growth hormone|GH2

Observed MW: 23-25 kDa Uniprot ID: P01242

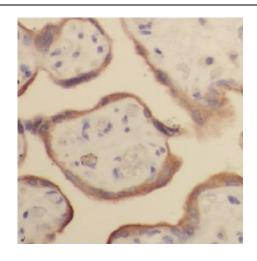
#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

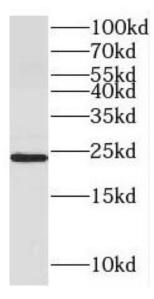
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human placenta using FNab03448(GH2 antibody) at dilution of 1:50



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab03448(GH2 antibody) at dilution of 1:300