

# **ODC1** antibody

#### **Product Information**

Catalog No.: FNab05968

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**

Key enzyme of polyamine biosynthesis that converts ornithine into putrescine, which is the precursor for the polyamines, spermidine and spermine.

#### Immunogen information

Immunogen: ornithine decarboxylase 1

Synonyms: Ornithine decarboxylase (ODC)|ODC1

Observed MW: 53 kDa
Uniprot ID: P11926

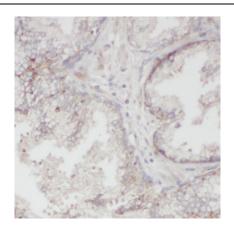
## **Application**

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

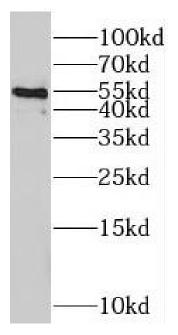
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human prostate hyperplasia using FNab05968(ODC1 antibody) at dilution of 1:50



mouse thymus tissue were subjected to SDS PAGE followed by western blot with FNab05968(ODC1 Antibody) at dilution of 1:300