

# anti- FAF2 antibody

#### **Product Information**

Catalog No.: FNab02947

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 endoplasmic reticulum-associated degradation(ERAD) that mediates ubiquitin-dependent degradation of misfolded endoplasmic reticulum proteins(PubMed:18711132, PubMed:24215460). Involved in inhibition of lipid droplet degradation by binding to phospholipase PNPL2 and inhibiting its activity by promoting dissociation of PNPL2 from its endogenous activator, ABHD5 which inhibits the rate of triacylglycerol hydrolysis(PubMed:23297223).

### **Immunogen information**

Immunogen: Fas associated factor family member 2
Synonyms: ETEA, KIAA0887, UBXD8, UBXN3B

Observed MW: 53 kDa
UniprotID: Q96CS3

### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, IP, IF

## Wuhan Fine Biotech Co., Ltd.

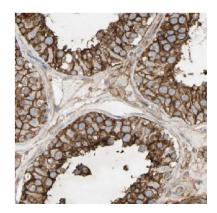
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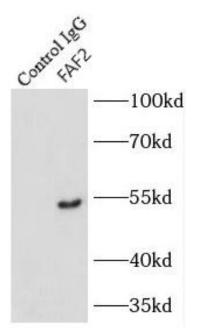
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Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200 Image:

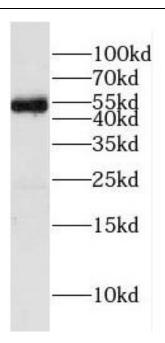


Immunohistochemistry of paraffin-embedded human testis using FNab02947(FAF2 antibody) at dilution of 1:50



IP Result of anti-FAF2 (IP:FNab02947, 3ug; Detection:FNab02947 1:1000) with mouse brain tissue lysate 5000ug.





mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab02947(FAF2 antibody) at dilution of 1:1000

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