

anti- USP34 antibody

Product Information

Catalog No.: FNab09327

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

Ubiquitin hydrolase that can remove conjugated ubiquitin from AXIN1 and AXIN2, thereby acting as a regulator of Wnt signaling pathway. Acts as an activator of the Wnt signaling pathway downstream of the beta-catenin destruction complex by deubiquitinating and stabilizing AXIN1 and AXIN2, leading to promote nuclear accumulation of AXIN1 and AXIN2 and positively regulate beta-catenin(CTNBB1)-mediated transcription. Recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.

Immunogen information

Immunogen: ubiquitin specific peptidase 34

Synonyms: Deubiquitinating enzyme 34, FLJ43910, KIAA0570, KIAA0729,

Ubiquitin thiolesterase 34, USP34

Observed MW: 47 kDa Uniprot ID: Q70CQ2

Application

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Wuhan Fine Biotech Co., Ltd.

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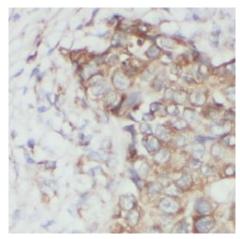


Reactivity: Human, Mouse

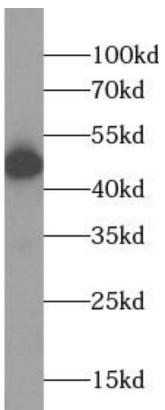
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:5000; IP: 1: 200-1: 2000; IHC: 1: 20-1: 200

Image:



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab09327(USP34 Antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab09327(USP34 antibody) at dilution of 1:600

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