

USP25 antibody

Product Information

Catalog No.: FNab09321

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 (MIM 191339) is a highly conserved 76-amino acid protein involved in regulation of intracellular protein breakdown, cell cycle regulation, and stress response. Ubiquitin is released from degraded proteins by disassembly of the polyubiquitin chains, which is mediated by ubiquitin-specific proteases (USPs), such as USP25 (Valero et al., 1999 [PubMed 10644437]).

Immunogen information

Immunogen: ubiquitin specific peptidase 25

Synonyms: Ubiquitin carboxyl-terminal hydrolase 25|Deubiquitinating enzyme

25|USP on chromosome 21|Ubiquitin thioesterase 25|Ubiquitin-specific-

processing protease 25|USP25|USP21

Observed MW: 130 kDa
Uniprot ID: Q9UHP3

Application

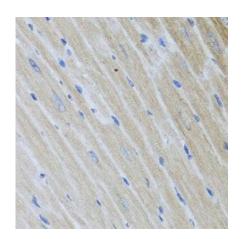
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

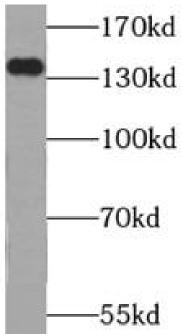
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:





immunohistochemistry of paraffin-embedded mouse heart using FNab09321(USP25 antibody) at dilution of 1:100



BxPC-3 cells were subjected to SDS PAGE followed by western blot with FNab09321(USP25 antibody) at dilution of 1:1000