

FBXO3 antibody

Product Information

Catalog No.: FNab03043

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

Substrate recognition component of the SCF(SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. Mediates the ubiquitination of HIPK2 and probably that of EP300, leading to rapid degradation by the proteasome. In the presence of PML, HIPK2 ubiquitination still occurs, but degradation is prevented. PML, HIPK2 and FBXO3 may act synergically to activate p53/TP53-dependent transactivation.

Immunogen information

Immunogen: F-box protein 3

Synonyms: F-box only protein 3|FBXO3|FBX3

Observed MW: 48-50 kDa Uniprot ID: Q9UK99

Application

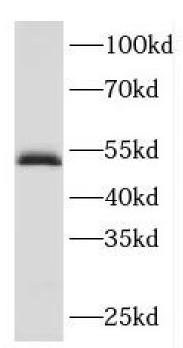
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





HeLa cells were subjected to SDS PAGE followed by western blot with FNab03043(FBXO3 antibody) at dilution of 1:800