

anti- UBN1-Specific antibody

Product Information

Catalog No.: FNab09202

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

UBN1, also named as Protein VT4, belongs to the ubinuclein family. UBN1 acts as a novel regulator of senescence. It is involved in the formation of senescence-associated heterochromatin foci(SAHF), which represses expression of proliferation-promoting genes. UBN1 binds to proliferation-promoting genes. It may be required for replication-independent chromatin assembly. The antibody is specific to UBN1.

Immunogen information

Immunogen: ubinuclein 1

Synonyms: UBN1, VT4, Protein VT4, ubinuclein 1, HIRA binding protein

Observed MW: 121 kDa
UniprotID: Q9NPG3

Application

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

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

Wuhan Fine Biotech Co., Ltd.

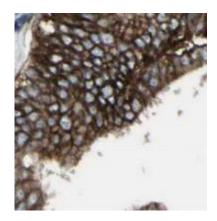
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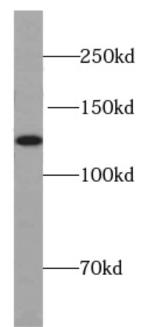
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Image:



Immunohistochemistry of paraffin-embedded human cervical cancer using FNab09202(UBN1-Specific antibody) at dilution of 1:50



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab09202(UBN1-Specific antibody) at dilution of 1:300