

[Go to Product page](#)

Datasheet for ABIN5698673 **anti-Ubinuclein 1 antibody**

Overview

| | |
|--------------|--|
| Quantity: | 100 µg |
| Target: | Ubinuclein 1 (UBN1) |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Ubinuclein 1 antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

| | |
|------------|---------------|
| Immunogen: | ubinnuclein 1 |
| Isotype: | IgG |

Target Details

| | |
|-------------------|--|
| Target: | Ubinuclein 1 (UBN1) |
| Alternative Name: | UBN1 (UBN1 Products) |
| Background: | UBN1, also named as Protein VT4, belongs to the ubinnuclein 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. |
| Molecular Weight: | 37kDa |
| UniProt: | Q9NPG3 |

Application Details

| | |
|--------------------|--|
| Application Notes: | WB : 1:200-1:2000,IHC:1:20-1:200 |
| Comment: | MCF7 cells were subjected to SDS PAGE followed by western blot with FNab09202(UBN1-Specific antibody) at dilution of 1:300 |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Buffer: | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze / thaw cycles. |
| Storage: | -20 °C |
| Expiry Date: | 12 months |