

Datasheet for ABIN929210 anti-Ubiquilin 2 antibody (N-Term)





Overview

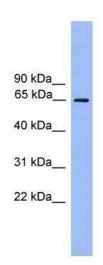
| Overview | |
|----------------------|--|
| Quantity: | 100 μL |
| Target: | Ubiquilin 2 (UBQLN2) |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Ubiquilin 2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | UBQLN2 antibody was raised in rabbit using the N terminal of UBQLN2 as the immunogen |
| Purification: | Purified |
| Target Details | |
| Target: | Ubiquilin 2 (UBQLN2) |
| Alternative Name: | UBQLN2 (UBQLN2 Products) |
| Background: | This gene encodes an ubiquitin-like protein (ubiquilin) that shares high degree of similarity with |
| | related products in yeast, rat and frog. Ubiquilins contain a N-terminal ubiquitin-like domain and |
| | a C-terminal ubiquitin-associated domain. They physically associate with both proteasomes |
| | and ubiquitin ligases, and thus, are thought to functionally link the ubiquitination machinery to |
| | the proteasome to affect in vivo protein degradation. This ubiquilin has also been shown to bind |

the ATPase domain of the Hsp70-like Stch protein. Synonyms: Polyclonal UBQLN2 antibody, Anti-UBQLN2 antibody, ubiquilin 2 antibody, CHAP1 antibody, DSK2 antibody, FLJ10167 antibody, FLJ56541 antibody, HRIHFB2157 antibody, N4BP4 antibody, PLIC2 antibody.

Application Details

| Application Notes: | WB: 0.2-1 μg/mL |
|--------------------|--|
| | Optimal conditions should be determined by the investigator. |
| Restrictions: | For Research Use only |
| | |
| Handling | |
| Format: | Lyophilized |
| Concentration: | Lot specific |
| Buffer: | Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in |
| | PBS buffer. |
| Handling Advice: | Avoid repeated freeze/thaw cycles. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 4 °C, following reconstitution, aliquot and store at -20 °C. |
| | |

Images



Western Blotting

Image 1. UBQLN2 antibody used at 0.2-1 ug/ml to detect target protein.