



# PROTEIN

BIOTECHNOLOGIES

## UBIQUITIN RABBIT POLYCLONAL ANTIBODY

**Catalog Number:** PBT-2162

**Description:** Ubiquitin is a highly conserved 76 amino acid protein which is covalently coupled to proteins targeted for degradation by the proteasome, a normal physiologic process. In some cases, including those associated with pathological conditions, ubiquitin accumulation has been observed. This phenomenon has been seen in Alzheimer's and Parkinson's disease progression.

**Size:** 0.1 ml  
*The vial is provided with a 10% overfill. Maximum recovery can be obtained by centrifuging the vial briefly to collect any solution on the cap and tube sides.*

**Species Cross-Reactivity:** Mammals

**Application/Dilutions:** ICC/IF: 1/50 – 1-/500  
Western blot: 1/500 – 1/2,500

**Source:** Rabbits were immunized with purified ubiquitin conjugated to keyhole limpet hemocyanin.

**Form/Storage:** 50% glycerol, 0.01% sodium azide and 1.0 mg/ml BSA. Store at -20° C. Avoid multiple freeze/thaw cycles.

**FOR RESEARCH USE ONLY**