

Anti-UBA1 Polyclonal Antibody

Cat: AC51342

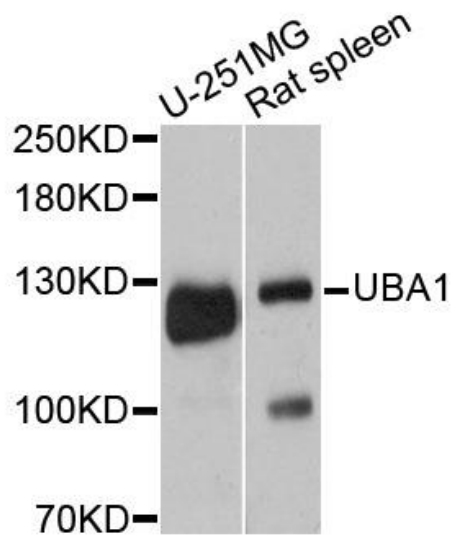
Summary:

- 【Product name】** : Anti-UBA1 antibody **【Source】** : Rabbit
【Isotype】 : IgG **【Species reactivity】** : Human Rat
【Swiss Prot】 : P22314 **【Gene ID】** : 7317
【Calculated】 : MW:118kDa **【Observed】** : MW:130kDa
【Purification】 : Affinity purification
【Tested applications】 : WB
【Recommended dilution】 : WB 1:500-2000.
【WB Positive sample】 : U-251MG,Rat spleen
【Subcellular location】 : Cytoplasm Mitochondrion Nucleus Nucleus
【Immunogen】 : Recombinant protein of human UBA1
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

Background:

The protein encoded by this gene catalyzes the first step in ubiquitin conjugation to mark cellular proteins for degradation. This gene complements an X-linked mouse temperature-sensitive defect in DNA synthesis, and thus may function in DNA repair. It is part of a gene cluster on chromosome Xp11.23. Alternatively spliced transcript variants that encode the same protein have been described.

Verified picture



Western blot analysis with UBA1 antibody
diluted at 1:1000