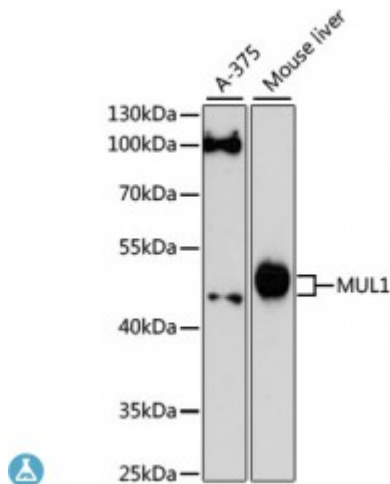


Anti-MUL1 Antibody



| | |
|----------------------------|---|
| Model | STJ115091 |
| Host | Rabbit |
| Reactivity | Human, Mouse |
| Applications | WB |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 1-352 of human MUL1 (NP_078820.2). |
| Gene ID | 79594 |
| Gene Symbol | MUL1 |
| Dilution range | WB 1:1000 - 1:2000 |
| Tissue Specificity | Widely expressed with highest levels in the heart, skeletal muscle, placenta, kidney and liver, Barely detectable in colon and thymus |
| Purification | Affinity purification |
| Note | For Research Use Only (RUO). |
| Protein Name | Mitochondrial ubiquitin ligase activator of NFKB 1 |
| Molecular Weight | 39.8 kDa |
| Clonality | Polyclonal |
| Conjugation | Unconjugated |
| Isotype | IgG |
| Formulation | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Storage Instruction | Store at -20C. Avoid freeze / thaw cycles. |
| Database Links | HGNC:25762 OMIM:612037 Reactome:R-HSA-5689880 |

| | |
|---|--|
| Alternative Names | Mitochondrial ubiquitin ligase activator of NFkB 1 |
| Function | Exhibits weak E3 ubiquitin-protein ligase activity , |
| Cellular Localization | Mitochondrion outer membrane |
| Post-translational Modifications | Ubiquitinated by PRKN during mitophagy, leading to its degradation and enhancement of mitophagy, Deubiquitinated by USP30, |

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