

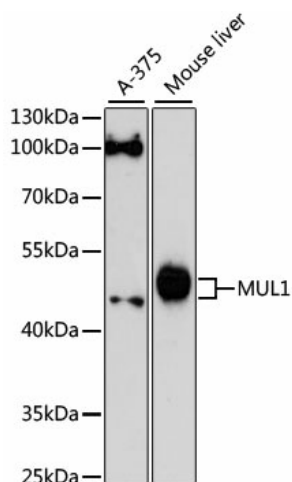
Product datasheet for **TA378802**

E3 ubiquitin protein ligase MUL1 (MUL1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:1000 - 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	40kDa
Gene Name:	mitochondrial E3 ubiquitin protein ligase 1
Database Link:	Entrez Gene 79594 Human Q969V5
Background:	Enables several functions, including p53 binding activity; ubiquitin protein ligase binding activity; and ubiquitin-like protein transferase activity. Involved in several processes, including negative regulation of defense response; positive regulation of cellular protein metabolic process; and regulation of mitochondrion organization. Located in several cellular components, including mitochondrion; neuronal cell body; and peroxisome. Is integral component of mitochondrial outer membrane.
Synonyms:	C1orf166; FLJ12875; GIDE; MAPL; MULAN; RNF218; RP11-401M16.2


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Product images:


Western blot analysis of various lysates using MUL1 Rabbit pAb (TA378802) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.