

## Anti-UAP1 Antibody (3Z178)

### Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	3Z178
Purification:	Affinity-chromatography

### Applications

	Western Blot
	-Positive WB detected in: K562 whole cell lysate
Verified Activity:	-All lanes: UAP1 antibody at 1:1000
	-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
	-Predicted band size: 59, 58, 59 kDa
	-Observed band size: 59 kDa
Application:	ELISA,WB
Recommended	WB:1:500-1:5000.

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthetic peptide: Human UAP1
Antigen Species:	Human
Gene ID:	6675
Uniprot ID:	Q16222
Biology Area:	Metabolism, Signal transduction

### Research Background

Converts UTP and GlcNAc-1-P into UDP-GlcNAc, and UTP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2 to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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