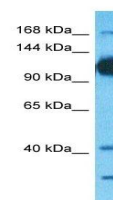


Product Datasheet

AT1A1 antibody (orb327427)

Description	Rabbit polyclonal antibody to AT1A1
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human AT1A1
Target	ATP1A1
Preservatives	Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -2°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	Synthetic peptide located within the following region: GRDKYEPAAVSEQDKKGKGGKDRDMDLKKKEVSMDDHKLSLDELHRKY
Clonality	Polyclonal
MW	112kDa
Uniprot ID	P05023
Expiration Date	12 months from date of receipt.



Western blot analysis of human HCT116 cells. The blot shows a single band at approximately 112 kDa, which is the expected molecular weight of the AT1A1 protein.