

Summary

Production Name	ARMET Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, ICC/IF, FC, IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	ARMET
Alternative Names	ARP; ARMET
Gene ID	7873
SwissProt ID	P55145.

Application

Dilution Ratio	WB: 1:1000 ICC/IF: 1:100 FC: 1:200-1:500 IP: 1:20-1:50
Molecular Weight	Calculated MW:21 kDa; Observed MW:18 kDa

Background

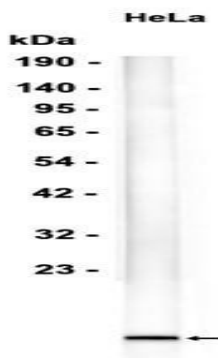
Product Name: ARMET Rabbit Monoclonal Antibody
Catalog #: AMRe86985



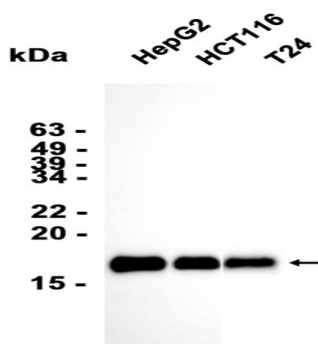
The protein encoded by this gene is localized in the endoplasmic reticulum (ER) and golgi, and is also secreted. Reducing expression of this gene increases susceptibility to ER stress-induced death and results in cell proliferation. Activity of this protein is important in promoting the survival of dopaminergic neurons. The presence of polymorphisms in the N-terminal arginine-rich region, including a specific mutation that changes an ATG start codon to AGG, have been reported in a variety of solid tumors; however, these polymorphisms were later shown to exist in normal tissues and are thus no longer thought to be tumor-related. [provided by RefSeq, Apr 2014]

Research Area

Image Data



Western blot analysis of extracts from HeLa cells using AMRe86985 at 1:1000.



Western blot analysis of extracts from HepG2,HCT116,T24 cells using AMRe86985 at 1:1000.

Note

For research use only.