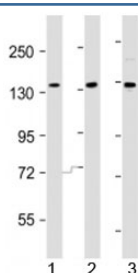


AATK Antibody (F43913)

Catalog No.	Formulation	Size
F43913-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43913-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q6ZMQ8
Applications	Western Blot : 1:1000
Limitations	This AATK antibody is available for research use only.



Western blot testing of AATK antibody at 1:2000 dilution. Lane 1: HeLa lysate; 2: HepG2 lysate; 3: A549 lysate; Predicted band size : 145 kDa.



AATK antibody western blot analysis in CEM lysate

Description

Apoptosis-associated tyrosine kinase contains a tyrosine kinase domain at the N-terminus and a proline-rich domain at the C-terminus. This gene is induced during apoptosis, and expression of this gene may be a necessary pre-requisite for the induction of growth arrest and/or apoptosis of myeloid precursor cells. This gene has been shown to produce neuronal differentiation in a neuroblastoma cell line.

Application Notes

Titration of the AATK antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 46-74 from the human protein was used as the immunogen for this AATK antibody.

Storage

Aliquot the AATK antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.