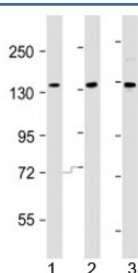


AATK Antibody (F43913)

| 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.