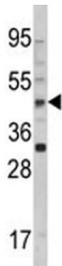


AADAC Antibody (F49883)

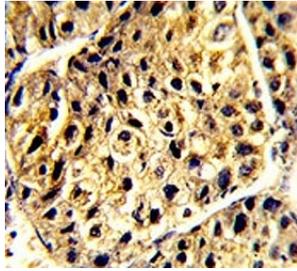
Catalog No.	Formulation	Size
F49883-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49883-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

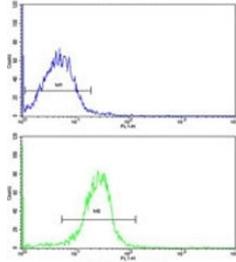
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P22760
Localization	Cytoplasmic
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
Limitations	This AADAC antibody is available for research use only.



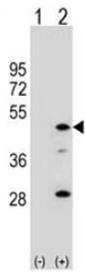
Western blot analysis of AADAC antibody and 293 lysate. Predicted molecular weight ~46 kDa.



IHC analysis of FFPE human hepatocarcinoma with AADAC antibody



Flow cytometric (intracellular) analysis of WiDr cells using AADAC antibody (bottom histogram) compared to a [negative control](#) (top histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



Western blot analysis of AADAC antibody and 293 cell lysate either nontransfected (Lane 1) or transiently transfected (2) with the AADAC gene.

Description

Arylacetamide deacetylation is an important enzyme activity in the metabolic activation of arylamine substrates to ultimate carcinogens.

Application Notes

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

Immunogen

A portion of amino acids 273-300 from the human protein was used as the immunogen for this AADAC antibody.

Storage

Aliquot the AADAC antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.