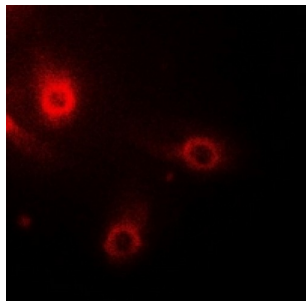


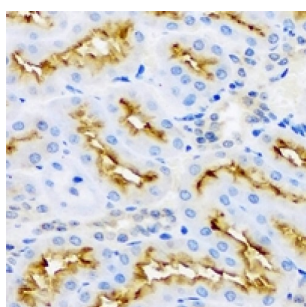
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Aminoacylase 1 (ACY1) Antibody

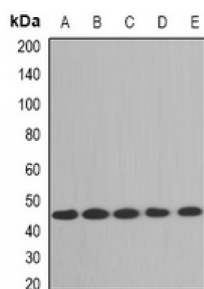
Catalogue No.: abx225008



Immunofluorescent analysis of Aminoacylase 1 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Immunohistochemical analysis of Aminoacylase 1 staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blot analysis of Aminoacylase 1 expression in A431 (A), Jurkat (B), mouse brain (C), mouse liver (D), rat kidney (E) whole cell lysates.

Aminoacylase 1 Antibody is a Rabbit Polyclonal against Aminoacylase 1.

Target: Aminoacylase 1

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant full length protein of human Aminoacylase 1.

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Purification:	The antibody was purified by immunogen affinity chromatography.
Form:	Liquid
Isotype:	IgG
Specificity:	Recognizes endogenous levels of Aminoacylase 1 protein.
Storage:	Shipped at 4°C. Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Swiss Prot:	Q03154
GeneID:	95
Gene Symbol:	ACY1
Buffer:	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Note:	This product is for research use only.