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Anti-PAHT Antibody

Catalog # AP50721

Product Information

Application	WB, IHC
Primary Accession	O95742
Reactivity	Human, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60 KDa

Additional Information

Other Names	Solute carrier family 22 member 6; Organic anion transporter 1; Hoat1; Renal organic anion transporter 1; hROAT1; PAH transporter; hPAHT; SLC22A6; OAT1; PAHT
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PAHT. The exact sequence is proprietary.
Dilution	WB~~ 1:1000 IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

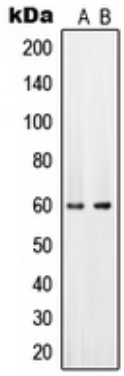
Protein Information

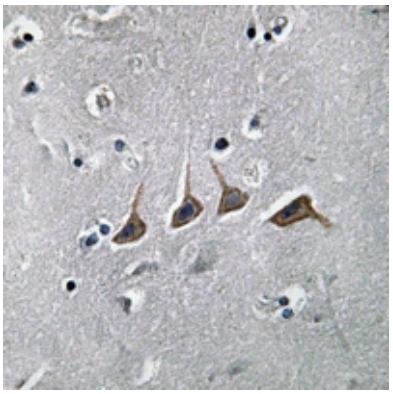
References

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Lu R.,et al.Am. J. Physiol. 276:F295-F303(1999).
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Images

Western blot analysis of PAHT expression in HeLa (A), mouse brain (B) whole cell lysates. (Predicted band size: 61 kD; Observed band size: 60 kD)





Immunohistochemical analysis of PAHT staining in human brain 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.