

Haao polyclonal antibody

Catalog # PAB14877 Size 25 ug

Applications



Immunohistochemistry

Immunohistochemical satining of mouse liver (polyester wax section) with Haao polyclonal antibody (Cat # PAB14877).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Haao.
Immunogen	A synthetic peptide corresponding to mouse Haao.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Recommend Usage	Immunohistochemistry (5-10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.1% proclin, 2% Block Ace)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications



Immunohistochemistry

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Gene Info — Haao	
Entrez GenelD	<u>107766</u>
Gene Name	Наао
Gene Alias	0610007K21Rik, 0610012J07Rik, 3-HAO, 3-HAOxase, 3HAO
Gene Description	3-hydroxyanthranilate 3,4-dioxygenase
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	-

Publication Reference

• Increased expression of 3-hydroxyanthranilate 3,4-dioxygenase gene in brain of epilepsy-prone El mice.

Nakagawa Y, Asai H, Miura T, Kitoh J, Mori H, Nakano K.

Brain Research. Molecular Brain Research 1998 Jul; 58(1-2):132.

Application: WB-Ti, Mouse, Brain, Liver, Kidney, Spleen, Lung

• <u>Differential expression of the astrocytic enzymes 3-hydroxyanthranilic acid oxygenase, kynurenine aminotransferase and glutamine synthetase in seizure-prone and non-epileptic mice.</u>

Eastman CL, Urbanska EM, Chapman AG, Schwarcz R.

Epilepsy Research 1994 Jul; 18(3):185.

Abnormally high activity of 3-hydroxyanthranilate 3,4-dioxygenase in brain of epilepsy-prone El mice.

Nakano K, Asai H, Kitoh J.

Brain Research 1992 Feb; 572(1-2):1.

Application: IHC, Mouse, Cerebral cortex, Spleens