

PIPOX Polyclonal Antibody

Catalog # AP71919

Product Information

Application	WB, E, IHC-P
Primary Accession	Q9P0Z9
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44066

Additional Information

Gene ID	51268
Other Names	PIPOX; LPIPOX; PSO; Peroxisomal sarcosine oxidase; PSO; L-pipecolate oxidase; L-pipecolic acid oxidase
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. E~~N/A IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

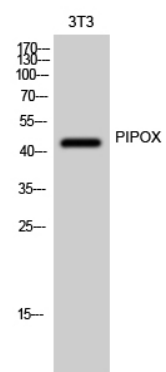
Protein Information

Name	PIPOX
Synonyms	LPIPOX, PSO
Function	Metabolizes sarcosine and L-pipecolic acid.
Cellular Location	Peroxisome.
Tissue Location	Expressed in the liver and kidney.

Background

Metabolizes sarcosine, L-pipecolic acid and L-proline.

Images



Western Blot analysis of 3T3 cells using PIPOX Polyclonal Antibody

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