

ADI1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06086
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human ADI1. AA range:71-120
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	1 2-dihydroxy-3-keto-5-methylthiopentene dioxygenase
Synonyms	1; 2-dihydroxy-3-keto-5-methylthiopentene dioxygenase ;EC 1.13.11.54;Acireductone dioxygenase ;Fe;2+-requiring;ARD;Fe-ARD;Membrane-type 1 matrix metalloproteinase cytoplasmic tail-binding pro; 1; 2-dihydroxy-3-keto-5-methylthiopentene dioxygenase; EC 1.13.11.54; Acireductone dioxygenase; Fe;2+-requiring; ARD; Fe-ARD; Membrane-type 1 matrix metalloproteinase cytoplasmic tail-binding protein 1; MTCBP-1; Submergence-induced protein-like factor; Sip-L

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes an enzyme that belongs to the aci-reductone dioxygenase family of metal-binding enzymes| which are involved in methionine salvage. This enzyme may regulate mRNA processing in the nucleus| and may carry out different functions depending on its localization. Related pseudogenes have been defined on chromosomes 8 and 20. Alternative splicing results in multiple transcript variants encoding different isoforms.

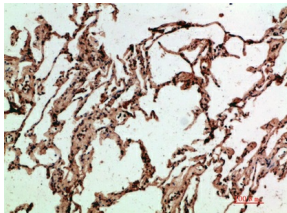
Recommended Dilution

IHC-p: 1: 50 - 1: 200

ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:200

Storage

-20°C for 1 year

