

DDT Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08419
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 50-90
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	D-dopachrome decarboxylase
Synonyms	D-dopachrome decarboxylase ;EC 4.1.1.84;D-dopachrome tautomerase;Phenylpyruvate tautomerase II; D-dopachrome decarboxylase; EC 4.1.1.84; D-dopachrome tautomerase; Phenylpyruvate tautomerase II

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

Background

D-dopachrome tautomerase converts D-dopachrome into 5,6-dihydroxyindole. The DDT gene is related to the migration inhibitory factor (MIF) in terms of sequence, enzyme activity, and gene structure. DDT and MIF are closely linked on chromosome 22.

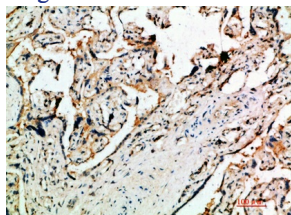
Recommended Dilution

IHC-p: 1: 50 - 1: 200

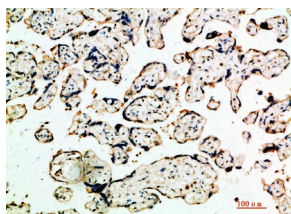
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

Images



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



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

Storage

-20°C for 1 year

