

## Summary

<b>Production Name</b>	DDT Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	IHC,ELISA
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	DDT
<b>Alternative Names</b>	D-dopachrome decarboxylase (EC 4.1.1.84;D-dopachrome tautomerase;Phenylpyruvate tautomerase II)
<b>Gene ID</b>	1652.0
<b>SwissProt ID</b>	P30046.Synthetic peptide from human protein at AA range: 50-90

## Application

<b>Dilution Ratio</b>	IHC 1:50-200, ELISA 1:10000-20000.
<b>Molecular Weight</b>	

## Background

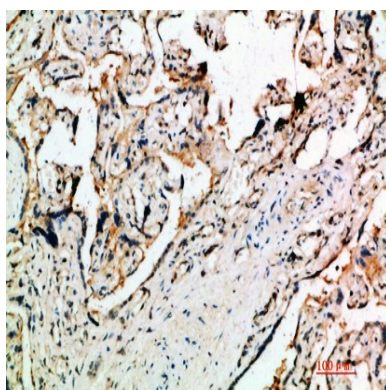
**Product Name: DDT Rabbit Polyclonal Antibody**  
**Catalog #: APRab09870**



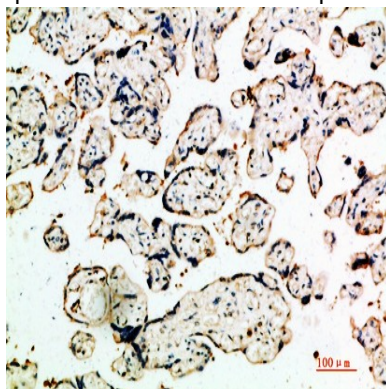
D-dopachrome tautomerase converts D-dopachrome into 5,6-dihydroxyindole. The DDT gene is related to the migration inhibitory factor (MIF) in terms of sequence, enzyme activity, and gene structure. DDT and MIF are closely linked on chromosome 22. [provided by RefSeq, Jul 2008],catalytic activity:D-dopachrome = 5,6-dihydroxyindole + CO(2),function:Tautomerization of D-dopachrome with decarboxylation to give 5,6-dihydroxyindole (DHI),similarity:Belongs to the MIF family.,subunit:Homotrimer.,

## Research Area

## Image Data



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



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## Note

For research use only.