

For Research Use Only

Arylsulfatase D Polyclonal antibody

Catalog Number: 11805-1-AP

1 Publications



Basic Information

Catalog Number:
11805-1-AP

Size:
150ul, Concentration: 133 µg/ml by
Bradford method using BSA as the
standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG2477

GenBank Accession Number:
BC020229

GeneID (NCBI):
414

Full Name:
arylsulfatase D

Calculated MW:
593 aa, 65 kDa

Observed MW:
65 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:3000
IHC 1:20-1:200

Applications

Tested Applications:
IHC, WB, ELISA

Cited Applications:
WB

Species Specificity:
human

Cited Species:
rat

**Note-IHC: suggested antigen retrieval with
TE buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

Positive Controls:

WB: human placenta tissue,

IHC: human breast cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hui-Yu Chen	36003517	Front Pharmacol	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

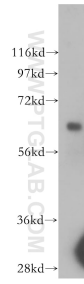
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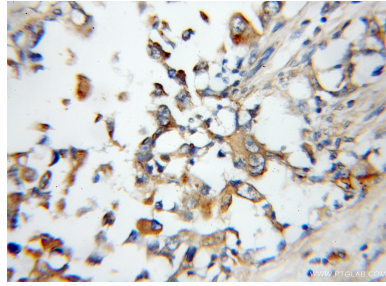
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Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 11805-1-AP (Arylsulfatase D antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer using 11805-1-AP (Arylsulfatase D antibody) at dilution of 1:50 (under 10x lens).