

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 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2477

GenBank Accession Number:

BC020229

GeneID (NCBI):

414

UNIPROT ID:

P51689

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:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

rat

Positive Controls:

WB : human placenta tissue,

IHC : human breast cancer tissue,

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

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

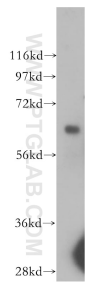
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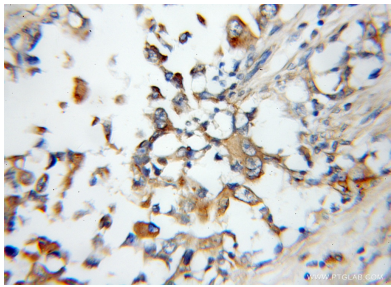
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Selected Validation Data



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).