

Arylsulfatase E Polyclonal Antibody
Catalog # AP68532**Specification**

Arylsulfatase E Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P51690
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Arylsulfatase E Polyclonal Antibody - Additional Information**Gene ID** 415**Other Names**

ARSE; Arylsulfatase E; ASE

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Arylsulfatase E Polyclonal Antibody - Protein Information**Name** ARSL ([HGNC:719](#))**Synonyms** ARSE**Function**

Exhibits arylsulfatase activity towards the artificial substrate 4-methylumbelliferyl sulfate (PubMed:7720070, PubMed:9497243). May be essential for the correct composition of cartilage and bone matrix during development (PubMed:7720070). Has no activity toward steroid sulfates (PubMed:7720070).

Cellular Location

Golgi apparatus, Golgi stack

Tissue Location

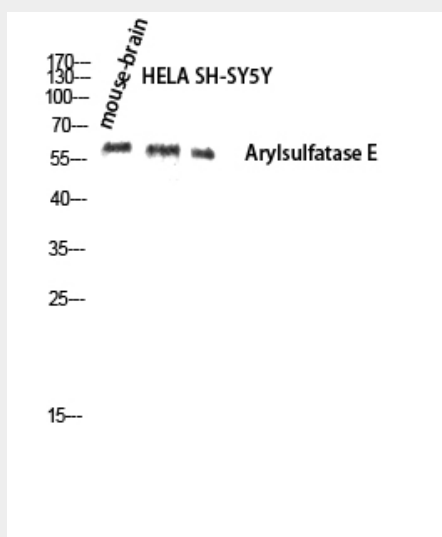
Expressed in the pancreas, liver and kidney.

Arylsulfatase E Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Arylsulfatase E Polyclonal Antibody - Images



Arylsulfatase E Polyclonal Antibody - Background

May be essential for the correct composition of cartilage and bone matrix during development.
Has no activity toward steroid sulfates.