

Iduronate 2 sulfatase Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56033**Specification**

Iduronate 2 sulfatase Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P22304
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61873

Iduronate 2 sulfatase Polyclonal Antibody - Additional Information**Gene ID** 3423**Other Names**

Iduronate 2-sulfatase, 3.1.6.13, Alpha-L-iduronate sulfate sulfatase, Idursulfase, Iduronate 2-sulfatase 42 kDa chain, Iduronate 2-sulfatase 14 kDa chain, IDS, SIDS

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Iduronate 2 sulfatase Polyclonal Antibody - Protein Information**Name** IDS**Synonyms** SIDS**Function**

Lysosomal enzyme involved in the degradation pathway of dermatan sulfate and heparan sulfate.

Cellular Location

Lysosome.

Tissue Location

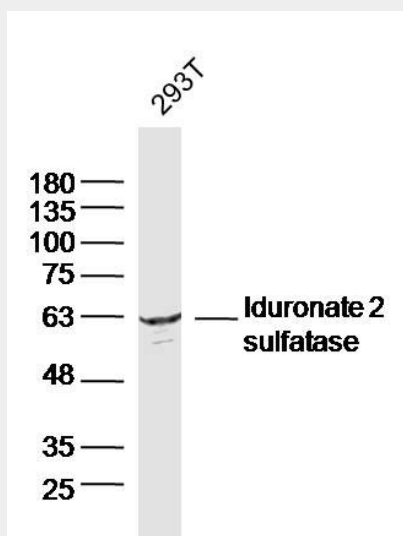
Liver, kidney, lung, and placenta.

Iduronate 2 sulfatase 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](#)

Iduronate 2 sulfatase Polyclonal Antibody - Images



Sample:

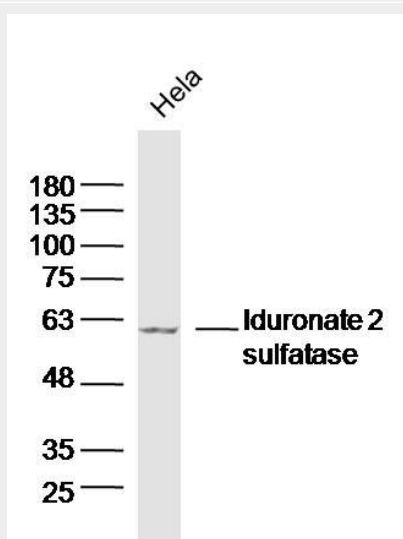
293T Cell (Human) Lysate at 30 ug

Primary: Anti- Iduronate 2 sulfatase (bs-15543R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 47kD

Observed band size: 62kD



Sample:

HeLa Cell(Human)Lysate at 30 ug

Primary: Anti- Iduronate 2 sulfatase (bs-15543R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 47kD
Observed band size: 62kD