

Steroid sulfatase Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58101

Specification

Steroid sulfatase Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P08842
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65492

Steroid sulfatase Polyclonal Antibody - Additional Information

Gene ID 412

Other Names

Steryl-sulfatase, 3.1.6.2, Arylsulfatase C, ASC, Estrone sulfatase, Steroid sulfatase, Steryl-sulfate sulfohydrolase, STS, ARSC1

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.

Steroid sulfatase Polyclonal Antibody - Protein Information

Name STS

Synonyms ARSC1

Function

Catalyzes the conversion of sulfated steroid precursors, such as dehydroepiandrosterone sulfate (DHEA-S) and estrone sulfate to the free steroid.

Cellular Location

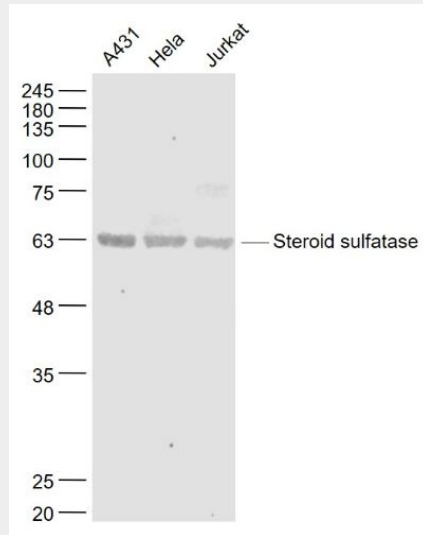
Cytoplasmic vesicle, secretory vesicle, microneme membrane; Multi-pass membrane protein
Endoplasmic reticulum membrane; Multi-pass membrane protein

Steroid 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](#)

Steroid sulfatase Polyclonal Antibody - Images



Sample:

A431(Human) Cell Lysate at 30 ug

HeLa(Human) Cell Lysate at 30 ug

Jurkat(Human) Cell Lysate at 30 ug

Primary: Anti- Steroid sulfatase (bs-3857R) at 1/1000 dilution

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

Predicted band size: 62 kD

Observed band size: 63 kD