

A12664

Leader in Biomolecular Solutions for Life Science



ARSH Rabbit pAb

Catalog No.: A12664

Basic Information

Observed MW

63kDa

Calculated MW

64kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Sulfatases, such as ARSH, hydrolyze sulfate esters from sulfated steroids, carbohydrates, proteoglycans, and glycolipids. They are involved in hormone biosynthesis, modulation of cell signaling, and degradation of macromolecules (Sardiello et al., 2005 [PubMed 16174644]).

Recommended Dilutions

WB 1:1000 - 1:3000

Immunogen Information

Gene ID

347527

Swiss Prot

Q5FYA8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 363-562 of human ARSH (NP_001011719.1).

Synonyms

sulfatase; ARSH

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

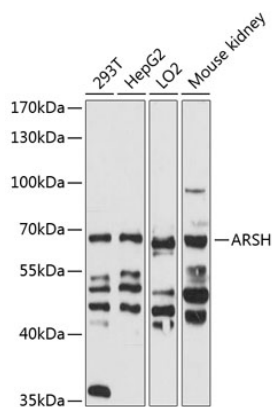
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using ARSH Rabbit pAb (A12664) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.