For Research Use Only

ARSK-Specific Polyclonal antibody

Catalog Number: 19749-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

19749-1-AP Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 900 ug/ml by 153642

NM_198150

WB 1:500-1:2000

Nanodrop and 580 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q6UWY0 Source: Full Name:

Rabbit arylsulfatase family, member K

Isotype: Calculated MW:

61 kDa Observed MW:

55 kDa

Applications

Tested Applications:

WB, ELISA

Positive Controls: WB: HeLa cells,

Species Specificity:

human

Background Information

ARSK, also named as TSULF and ASK, belongs to the sulfatase family. ARSK binds 1 calcium ion per subunit. The antibody is specific to ARSK.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Aliquoting is unnecessary for -20°C storage

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 19749-1-AP (ARSK-Specific antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.