## For Research Use Only

## SRX1 Polyclonal antibody, PBS Only

Catalog Number:14273-1-PBS Featured Product



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

14273-1-PBS

BC047707 GeneID (NCBI): Antigen affinity purification

Rabbit Isotype:

Source:

UNIPROT ID: Q9BYNO

140809

Immunogen Catalog Number: AG5613

Full Name: sulfiredoxin 1 homolog (S. cerevisiae)

Calculated MW:

14 kDa
Observed MW:
14 kDa

**Applications** 

Tested Applications: WB, IHC, IP, Indirect ELISA Species Specificity:

human, mouse

## **Background Information**

Storage

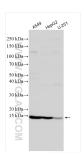
Storage:

Store at -80°C.

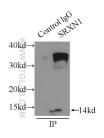
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS only, pH7.3

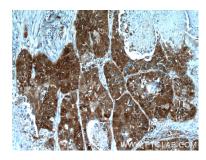
## **Selected Validation Data**



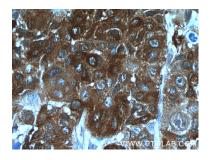
Various lysates were subjected to SDS PAGE followed by western blot with 14273-1-AP (SRX1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14273-1-PBS in a different storage buffer formulation.



IP result of anti-SRX1 (IP:14273-1-AP, 3ug; Detection:14273-1-AP 1:400) with A549 cells lysate 3300ug. This data was developed using the same antibody clone with 14273-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 14273-1-AP (SRX1 Antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 14273-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 14273-1-AP (SRX1 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 14273-1-PBS in a different storage buffer formulation.