For Research Use Only

USP9Y Polyclonal antibody

Catalog Number:32373-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Antigen affinity Purification

32373-1-AP Size:

NM_004654 GeneID (NCBI):

Recommended Dilutions:

Purification Method:

150ul, Concentration: 450 ug/ml by 8287

WB: 1:1000-1:4000

Nanodrop;

UNIPROT ID: 000507

Rabbit Isotype:

Full Name: ubiquitin specific peptidase 9, Y-

IgG

linked

Immunogen Catalog Number: AG35809

Calculated MW:

291kDa

Observed MW: 250 kDa

Applications

Tested Applications:

Positive Controls:

WB, ELISA

WB: mouse brain tissue,

Species Specificity:

human

Background Information

USP9Y (Ubiquitin-Specific Peptidase 9 on the Y chromosome) is a gene located in the male-specific region of the Y chromosome and is broadly expressed in male adult tissues. It encodes a functional deubiquitinating enzyme that plays a role in protein turnover (PMID: 39742627).

Storage

Storage:

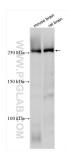
Store at -20°C. Stable for one year after shipment.

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

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32373-1-AP (USP9Y antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.