For Research Use Only

USP9Y Polyclonal antibody

Catalog Number:32373-1-AP



Purification Method:

WB: 1:1000-1:4000

Antigen affinity Purification

Recommended Dilutions:

Basic Information

Catalog Number: 32373-1-AP

32373-1-AP NM_004654
Concentration: GeneID (NCBI):
450 ug/ml 8287

Source: UNIPROT ID:
Rabbit 000507
Isotype: Full Name:

gG ubiquitin specific peptidase 9, Y-

Immunogen Catalog Number: linked

AG35809 Calculated MW:

291kDa Observed MW: 250 kDa

GenBank Accession Number:

Applications

Tested Applications: WB, ELISA

Species Specificity:

human

Positive Controls:

WB: mouse brain tissue,

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:

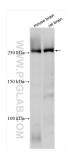
Store at -20°C. Stable for one year after shipment.

Storage Buffe

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

Aliquoting is unnecessary for -20°C storage

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.