## For Research Use Only

## DPP6 Polyclonal antibody

Catalog Number: 28143-1-AP



**Purification Method:** 

WB 1:1000-1:8000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number:

28143-1-AP

Size:  $350 \mu \text{ g/ml}$ 

Source: Rabbit GenBank Accession Number:

BC150304

GeneID (NCBI):

deneib (i

1804

UNIPROT ID: P42658

Isotype: Full Name:
IgG dipeptidyl-peptidase 6

Immunogen Catalog Number: Observed MW:

.7338 98-101 kDa

Tested Applications:

WB, ELISA

Species Specificity: Human, mouse, rat Positive Controls:

WB: mouse brain tissue, rat brain tissue

**Background Information** 

DPP6 (Dipeptidyl aminopeptidase-like protein 6) is also named as DPPX and Dipeptidyl peptidase VI (DPP VI). DPP6 is a type II transmembrane protein, and DPP6 is a multifunctional protein with considerable impact on brain development and function (PMID: 35395074). In breast cancer tissues, DPP6 has low expression at the transcription and protein levels, and DPP6 may serve as a tumour suppressor in tumour development (PMID: 36531033).

Storage

**Applications** 

Storage:

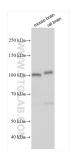
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28143-1-AP (DPP6 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.