

POTEG Antibody

Catalog No: #47847

Package Size: #47847-1 50ul #47847-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

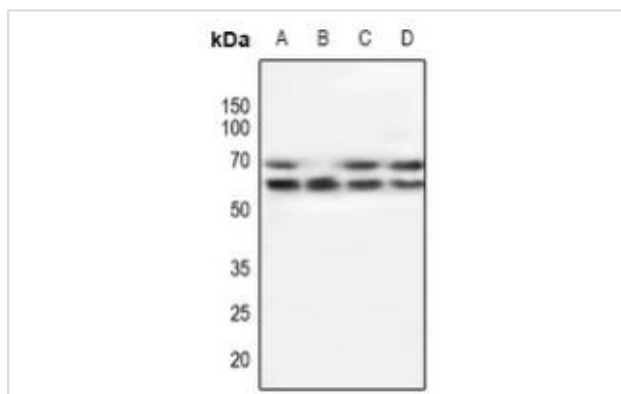
Product Name	POTEG Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IHC
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of POTEG protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human POTEG.
Target Name	POTEG
Other Names	POTEG; A26C2; POTE14; POTE ankyrin domain family member G; ANKRD26-like family C member 2; Prostate ovary testis-expressed protein on chromosome 14; POTE-14; POTEH; A26C3; ACTBL1; POTE22; POTE ankyrin domain family member H; ANKRD26-like family C member 3; Prostate ovary testis-expressed protein on chromosome 22; POTE-22; POTEM; Putative POTE ankyrin domain family member M
Accession No.	Swiss-Prot#:Q6S5H5; Q6S545; A6NI47NCBI Gene ID:404785; 23784
Calculated MW	57,54KD
Concentration	1 mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Application Details

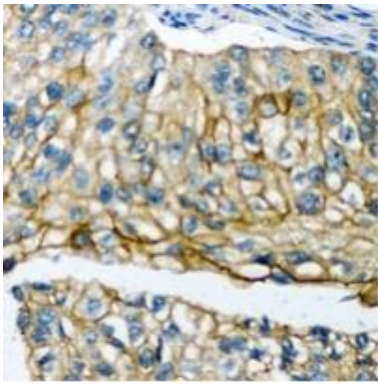
Western blotting:1:500 - 1:1000

Immunohistochemistry:1:50 - 1:100

Images



Western blot analysis of POTEG expression in A549 (A), mouse testis (B), rat testis (C), mouse brain (D) whole cell lysates.



Immunohistochemical analysis of POTEG staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.