

Anti-PKE Antibody

Catalog # AP53921

Product Information

Application	WB, IHC
Primary Accession	Q86UX6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54994

Additional Information

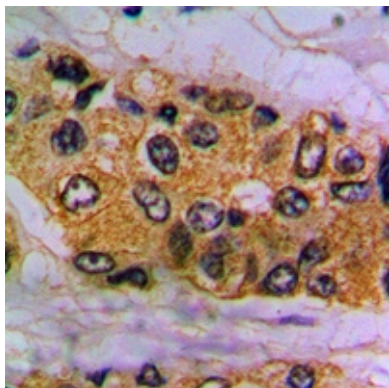
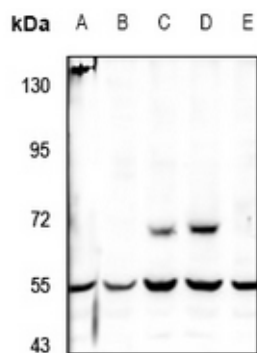
Gene ID	282974
Other Names	YANK3; Serine/threonine-protein kinase 32C; PKE; Yet another novel kinase 3
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PKE. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IHC~~1/50 - 1/200
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

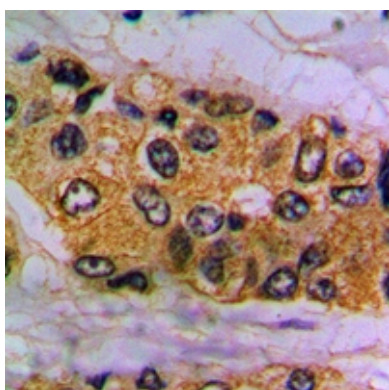
Name	STK32C {ECO:0000312 EMBL:AAH45760.1}
Synonyms	YANK3

Images

Western blot analysis of PKE expression in CT26 (A), PC12 (B), HEK293T (C), A549 (D), MCF7 (E) whole cell lysates.
(Predicted band size: 54 kD; Observed band size: 55 kD)



Immunohistochemical analysis of PKE 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.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.