

PRKAR1B antibody

Cat. No. GTX55166

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:100 - 1:200

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of PRKAR1B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

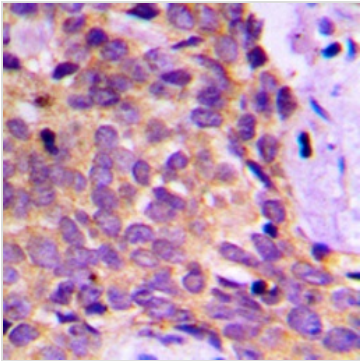
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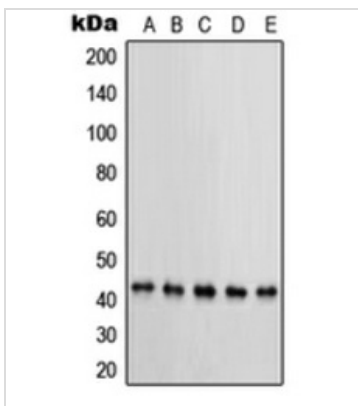
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DATA IMAGES



GTX55166 IHC-P Image

IHC-P analysis of formalin fixed human breast cancer tissue section using GTX55166 PRKAR1B antibody.
Antigen retrieval : Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)



GTX55166 WB Image

WB analysis of MCF7 (A), KNRK (B), NIH3T3 (C), HeLa (D), BT20 (E) whole cell lysates using GTX55166 PRKAR1B antibody.



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