

Product datasheet for AP02450PU-S

OriGene Technologies, Inc.

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PKC theta (PRKCQ) pSer695 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: Suitable for use in Suitable for use in Immunohistochemistry on paraffin-embedded sections

(1:50-1:100).

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human PKCθ

around the phosphorylation site of serine 695 (N-F-SP-F-M).

Specificity: PKCθ (phospho-Ser695) antibody detects endogenous levels of PKCθ only when

phosphorylated at serine 695.

Formulation: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02% Sodium Azide and 50% Glycerol.

State: Aff - Purified

State: Liquid purified Ig fraction.

Concentration: lot specific

Purification: Immunoaffinity chromatography using epitope-specific phosphopeptide.

Conjugation: Unconjugated

Storage: Store the antibody (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: One year from despatch.

Gene Name: protein kinase C theta

Database Link: Entrez Gene 5588 Human

Q04759

Synonyms: PKC theta, PKC-theta, nPKC-theta, Protein kinase C theta type



Product images:

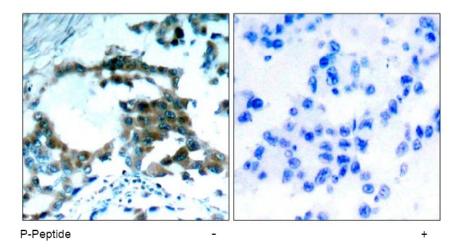


Figure 1. Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using PKC?, (phospho-Ser695) antibody.