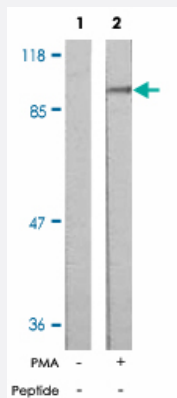


Rps6ka1 (phospho T348) polyclonal antibody

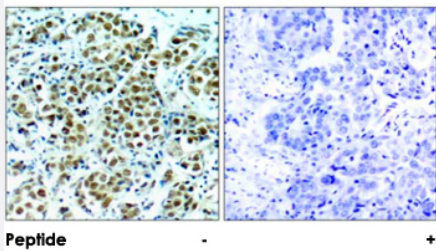
Catalog # PAB25432 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extract from HeLa cells, untreated or treated with PMA (200 nM, 30 min), using Rps6ka1 (phospho T348) polyclonal antibody (Cat # PAB25432).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using Rps6ka1 (phospho T348) polyclonal antibody (Cat # PAB25432).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic phosphopeptide of Rps6ka1.
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding T348 of mouse Rps6ka1.
Sequence	S-R-Tp-P-R
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid

Purification	Affinity purification
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (without Mg^{2+} and Ca^{2+}), 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extract from HeLa cells, untreated or treated with PMA (200 nM, 30 min), using Rps6ka1 (phospho T348) polyclonal antibody (Cat # PAB25432).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using Rps6ka1 (phospho T348) polyclonal antibody (Cat # PAB25432).

Gene Info — Rps6ka1

Entrez GeneID	20111
Protein Accession#	P18653
Gene Name	Rps6ka1
Gene Alias	Rsk1, p90rsk, rsk
Gene Description	ribosomal protein S6 kinase polypeptide 1
Gene Ontology	Hyperlink
Gene Summary	90kD
Other Designations	OTTMUSP00000010160 ribosomal protein S6 kinase, 90kD, polypeptide 1; Ribosomal protein S6 kinase, 90kD, 1