

PRAK (phospho-Thr182) Antibody

Catalog No: #13298

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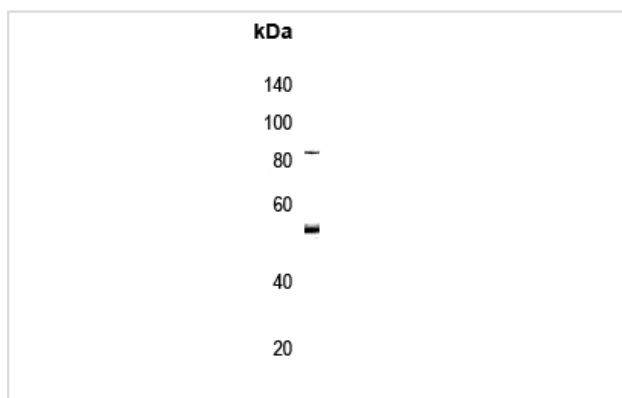
Description

Product Name	PRAK (phospho-Thr182) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu,Ms
Specificity	Recognizes endogenous levels of PRAK (phospho-Thr182) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MAPKAPK5.
Target Name	MAPKAPK5
Other Names	PRAK; MAP kinase-activated protein kinase 5; MAPK-activated protein kinase 5; MAPKAP kinase 5; MAPKAP-K5; MAPKAPK-5; MK-5; MK5; p38-regulated/activated protein kinase; PRAK
Accession No.	Swiss-Prot#:Q8IW41NCBI Gene ID:8550
Uniprot	Q8IW41
GeneID	8550;
Calculated MW	54KD
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

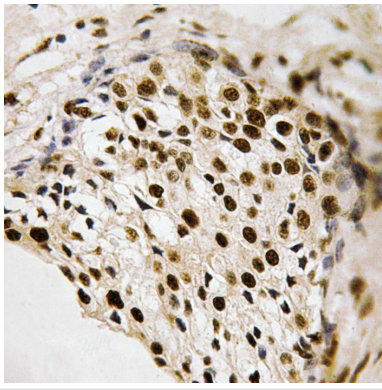
Application Details

Western blotting:1:500 - 1:1000Immunohistochemistry:1:50 - 1:100

Images



Western blot analysis of PRAK (phospho-Thr182) expression in K562 Na₃VO₄ treated whole cell lysates.



Immunohistochemical analysis of PRAK (phospho-Thr182) staining in human breast carcinoma formalin fixed paraffin embedded tissue section. 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