Anti-MAPK6 antibody (430-510 Internal) (STJ92993)

STJ92993

GENERAL INFORMATION

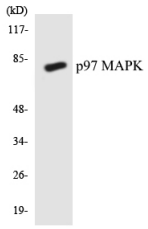
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Mitogen-Activated Protein Kinase 6 (430-510 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

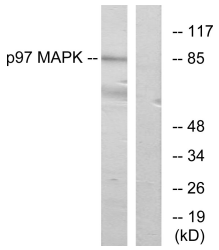
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

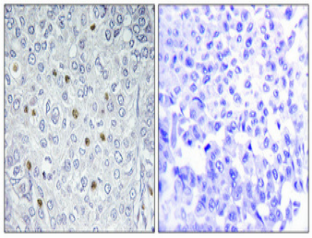
Gene ID 5597
Gene Symbol MAPK6
Uniprot ID MK06_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human p97 MAPK at amino acid range 461-510
Immunogen Region 430-510 Internal
Specificity MAPK6 polyclonal antibody (Mitogen-Activated Protein Kinase 6) binds to endogenous Mitogen-Activated Protein Kinase 6 at the amino acid region 430-510 Internal.
Immunogen Sequence



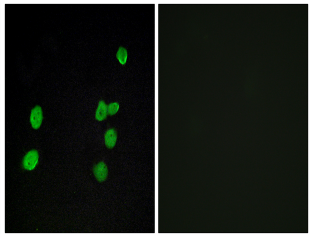
Western blot analysis of the lysates from HeLa cells using p97 MAPK antibody.



Western blot analysis of lysates from K562 cells, using p97 MAPK Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunofluorescence analysis of MCF7 cells, using p97 MAPK Antibody. The picture on the right is blocked with the synthesized peptide.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081