

Anti-AKT1 antibody (60-140 aa) [1E11] (STJ97771)

STJ97771

GENERAL INFORMATION

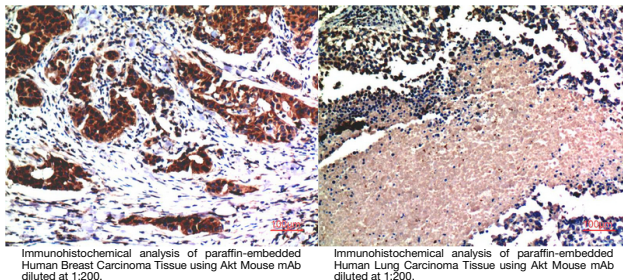
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-RAC-alpha serine/threonine-protein kinase (60-140 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications. |
| Applications | IHC/IF |
| Host/Source | Mouse |
| Reactivity | Human/Rat/Mouse |

PRODUCT PROPERTIES

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|-----------------------|--|
| Clonality | Monoclonal |
| Clone ID | 1E11 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Dilution Range | IHC 1:100-200 IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG1 |
| Storage | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 207 |
| Gene Symbol | AKT1 |
| Uniprot ID | AKT1_HUMAN |
| Immunogen | Synthetic peptide of AKT at the amino acid range of 60-140 |
| Immunogen Region | 60-140 aa |
| Specificity | AKT protein detects endogenous levels of AKT1 |
| Immunogen Sequence | |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081