

Anti-ERK5 antibody [4G5] (STJ196678)

STJ196678

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Mitogen-activated protein kinase 7 is suitable for use in Immunohistochemistry and Western Blot research applications. |
| Applications | IHC/WB |
| Host/Source | Mouse |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

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|-----------------------|--|
| Clonality | Monoclonal |
| Clone ID | 4G5 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Dilution Range | IHC-P 1:50-200 WB 1:1000-2000 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | |
| 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 | 5598 |
| Gene Symbol | MAPK7 |
| Uniprot ID | MK07_HUMAN |
| Immunogen | Synthesized peptide derived from the human ERK5 |
| Immunogen Region | |
| Specificity | This antibody detects endogenous levels of ERK5 at Human, Mouse, Rat |
| Immunogen Sequence | |