

## Anti-PRKCA antibody [M499] (STJA0005532)

STJA0005532

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-PKC is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Chicken/Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M499
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:1000
<b>Range</b>	ICC 1:100
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG2a
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">5582</a>
<b>Gene Symbol</b>	<a href="#">PRKCG</a>
<b>Uniprot ID</b>	<a href="#">KPCG_HUMAN</a>
<b>Immunogen</b>	Clone (M499) was generated from a recombinant human PKC Gamma that included amino acids residues 499-697.
<b>Region</b>	
<b>Specificity</b>	This antibody detects 80-82kDa* proteins corresponding to the molecular mass of PKC Alpha, PKC Beta, and PKC Gamma on SDS-PAGE immunoblots of mouse brain lysates. Similar results were observed in human and mouse lysates. This antibody detects recombi
<b>Immunogen Sequence</b>	