

## Anti-Phospho-DIAPH2-Thr-1061 antibody (STJA0005369)

STJA0005369

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-mDia2-Thr-1061 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Chicken/Human/Mouse/Rat/Xenopus

### PRODUCT PROPERTIES

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

### TARGET INFORMATION

<b>Gene ID</b>	81624
<b>Gene Symbol</b>	DIAPH3
<b>Uniprot ID</b>	DIAP3_HUMAN
<b>Immunogen</b>	Phospho-mDia2 (Thr-1061) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding Thr-1061 in mouse mDia2 (Diap3). This peptide sequence is identical in rat and has 2 amino acid differences to human mDia2. The sequence has
<b>Immunogen Region</b>	
<b>Specificity</b>	The antibody detects a 135 kDa* protein corresponding to mDia2 in immunoblots of human A7r5 and mouse C2C12 cells treated with calyculin A. The antibody detects transfected mDia2 after treatment with calyculin A, but this reactivity is removed after
<b>Immunogen Sequence</b>	