

**bs-16639R**

**[ Primary Antibody ]**

## phospho-inaD (Thr666) Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Target:** inaD (Thr666)

**Immunogen:** KLH conjugated synthesised phosphopeptide derived from Fruitfly inaD around the phosphorylation site of Thr666: KP(p-T)LR.

**Purification:** affinity purified by Protein A

**Concentration:** 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.  
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** Involved in the negative feedback regulation of the light-activated signaling cascade in photoreceptors through a calcium-mediated process. Interacts with tetrapeptide ligand located in C-terminal sequence of 3 key components of the visual cascade, tethering them and forming a macromolecular signaling phototransduction complex.

**Applications:** IHC-P (1:100-500)

IHC-F (1:100-500)

IF (1:100-500)

ICC/IF (1:100-500)

ELISA (1:5000-10000)

**Reactivity:** Firefly, Fruit Fly

**Predicted  
MW.:** 74 kDa

**Subcellular  
Location:** Cell membrane