

**THEMIS2 polyclonal antibody**

Catalog: BS72574

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

May constitute a control point in macrophage inflammatory response, promoting LPS-induced TLR4-mediated TNF production. Determines the threshold for activation of B cells by low-affinity and low-avidity ligands via PLCG2 activation and its downstream pathways (By similarity).

**Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:**

72kDa

**Swiss-Prot:**

Q5TEJ8

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

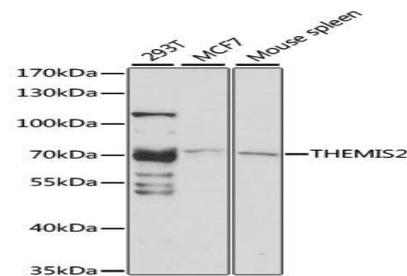
WB, 1:200 - 1:2000 | IF/ICC, 1:50 - 1:200

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Category:**

Polyclonal Antibodies

**DATA:**

Western blot analysis of extracts of various cell lines, using THEMIS2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

**Note:**

For research use only, not for use in diagnostic procedure.

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