

## **Product datasheet for TA373926S**

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## **BANK1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:1000 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 89kDa

**Gene Name:** B-cell scaffold protein with ankyrin repeats 1

Database Link: Entrez Gene 55024 Human

Q8NDB2

**Background:** The protein encoded by this gene is a B-cell-specific scaffold protein that functions in B-cell

receptor-induced calcium mobilization from intracellular stores. This protein can also promote Lyn-mediated tyrosine phosphorylation of inositol 1,4,5-trisphosphate receptors.

Polymorphisms in this gene are associated with susceptibility to systemic lupus

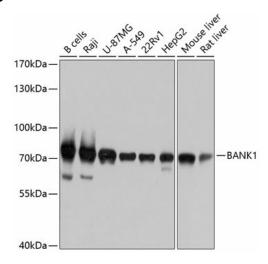
erythematosus. Alternative splicing results in multiple transcript variants.

Synonyms: BANK; FLJ20706; FLJ34204





## **Product images:**



Western blot analysis of various lysates using BANK1 Rabbit pAb ([TA373926]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3s.