

## **Product datasheet for TA373926**

## **BANK1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB.1:1000 - 1:2000 Reactivity: Human, Mouse, Rat

**Modifications:** Unmodified

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 516-785 of

human BANK1 (NP\_060405.4).

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:** 73kDa/86kDa/88kDa/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



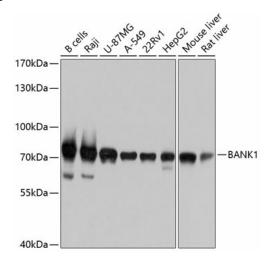
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## **Product images:**



Western blot analysis of extracts of various cell lines, using BANK1 antibody (TA373926) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 3s.