

Product datasheet for TA375523

OriGene Technologies, Inc.

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DNAJB14 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:1000 - 1:4000

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: 43kDa

Gene Name: DnaJ heat shock protein family (Hsp40) member B14

Database Link: Entrez Gene 79982 Human

Q8TBM8

Background: Enables Hsp70 protein binding activity. Involved in cellular protein-containing complex

assembly and chaperone cofactor-dependent protein refolding. Located in endoplasmic

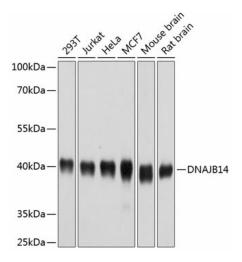
reticulum.

Synonyms: EGNR9427; FLJ14281; MGC22187; PRO34683





Product images:



Western blot analysis of various lysates using DNAJB14 Rabbit pAb (TA375523) 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: 1s.