

Product datasheet for **TA375531**

DNAJC18 Rabbit Polyclonal Antibody

Product data:

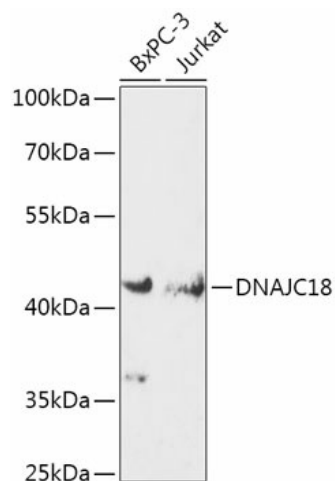
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:500 – 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.
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:	42kDa
Gene Name:	DnaJ heat shock protein family (Hsp40) member C18
Database Link:	Entrez Gene 202052 Human Q9H819



Background: Predicted to enable Hsp70 protein binding activity. Predicted to be involved in cellular response to misfolded protein; chaperone cofactor-dependent protein refolding; and ubiquitin-dependent ERAD pathway. Predicted to be integral component of membrane. Predicted to be active in endoplasmic reticulum membrane.

Synonyms: MGC29463

Product images:



Western blot analysis of various lysates using DNAJC18 Rabbit pAb (TA375531) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit .

Exposure time: 300s.