

## Product datasheet for **TA375527**

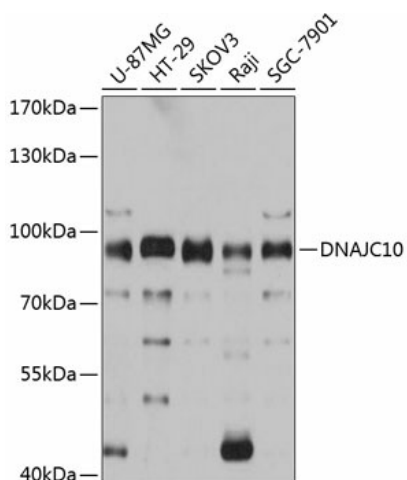
### DNAJC10 Rabbit Polyclonal Antibody

#### Product data:

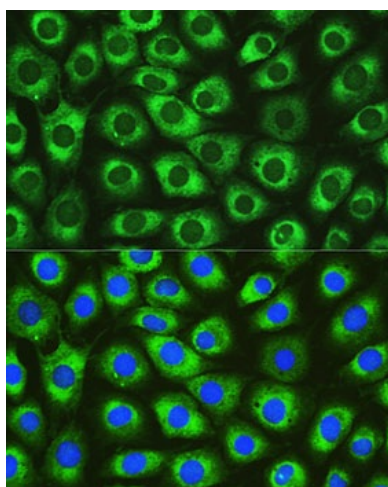
Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 614-793 of human DNAJC10 (NP_061854.1).
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:	37kDa/86kDa/91kDa
Gene Name:	Dnaj heat shock protein family (Hsp40) member C10
Database Link:	<a href="#">Entrez Gene 54431 Human Q8IXB1</a>
Background:	This gene encodes an endoplasmic reticulum co-chaperone which is part of the endoplasmic reticulum-associated degradation complex involved in recognizing and degrading misfolded proteins. The encoded protein reduces incorrect disulfide bonds in misfolded glycoproteins. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Synonyms:	DKFZp434J1813; ERdj5; JPDI; Macrothioredoxin; MGC104194; MTHr



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**Product images:**

Western blot analysis of extracts of various cell lines, using DNAJC10 antibody (TA375527) at 1:3000 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: 1s.



Immunofluorescence analysis of L929 cells using DNAJC10 Rabbit pAb (TA375527) at dilution of 1:100. Blue: DAPI for nuclear staining.