

Product datasheet for **TA375536S**

CSP (DNAJC5) Rabbit Polyclonal Antibody

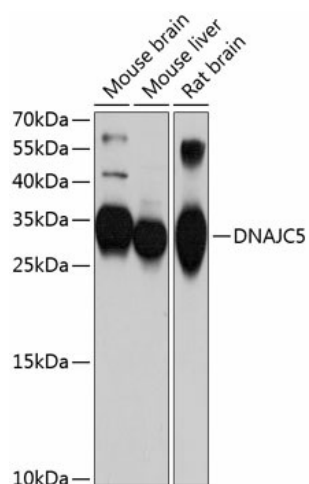
Product data:

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:	Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 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:	22kDa
Gene Name:	DnaJ heat shock protein family (Hsp40) member C5
Database Link:	Q9H3Z4
Background:	This gene is a member of the J protein family. J proteins function in many cellular processes by regulating the ATPase activity of 70 kDa heat shock proteins. The encoded protein plays a role in membrane trafficking and protein folding, and has been shown to have anti-neurodegenerative properties. The encoded protein is known to play a role in cystic fibrosis and Huntington's disease. A pseudogene of this gene is located on the short arm of chromosome 8.
Synonyms:	CSP; DKFZp434N1429; DKFZp761N1221; DNAJC5A; FLJ00118; FLJ13070



[View online »](#)

Product images:



Western blot analysis of various lysates using DNAJC5 Rabbit pAb (TA375536) 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: 90s.