

DNJB2 Polyclonal Antibody

Description

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|-------------------------|-------------------------------------------------------------------------------------------------------------------|
| Product type | Primary Antibody |
| Code | BT-AP15257 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 20ul, 50ul, 100ul |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 260-340 |
| Mol wt | N/A |
| Species reactivity | Human, Rat, Mouse |
| Clonality | Polyclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | DnaJ homolog subfamily B member 2 |
| Synonyms | DnaJ homolog subfamily B member 2 ;DnaJ protein homolog 1;Heat shock 40 kDa protein 3;Heat shock protein J1;HSJ-1 |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene is almost exclusively expressed in the brain, mainly in the neuronal layers. It encodes a protein that shows sequence similarity to bacterial DnaJ protein and the yeast homologs. In bacteria, this protein is implicated in protein folding and protein complex dissociation. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

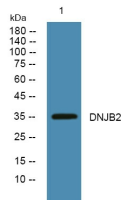
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year