

Product datasheet for AP51293PU-N

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OriGene Technologies, Inc.

DNAJC22 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin sections. 1/50-1/100.

Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 250-

280aa) of human DNAJC22

Specificity: This antibody recognizes human DNAJC22 at C-term.

Formulation: PBS with 0.09% (W/V) Sodium azide

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Purified through a Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: DnaJ heat shock protein family (Hsp40) member C22

Database Link: Entrez Gene 79962 Human

Q8N4W6

Background: DNAJC22 may function as a co-chaperone.

Synonyms: DnaJ homolog subfamily C member 22, FLJ13236

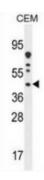
Note: Molecular Weight: 38086 Da



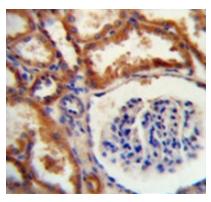


Protein Families: Transmembrane

Product images:



Western blot analysis in CEM cell line lysates (35ug/lane) using DNAJC22 antibody. (C-term). This demonstrates this antibody detected the DNAJC22 protein (arrow).



Immunohistochemistry analysis in human kidney tissue (Formalin-fixed, Paraffin-embedded) using DNAJC22 antibody. (C-term), followed by peroxidase conjugated secondary antibody and DAB staining. This data demonstrates the use of this antibody for IHC. Clinical relevance has not been evaluated.