

CCNDBP1 Polyclonal Antibody

catalog number: E-AB-90660

Note: Centrifuge before opening to ensure complete recovery of vial contents.

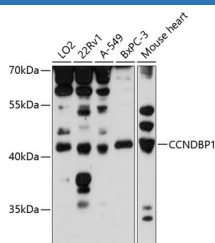
Description

Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human CCNDBP1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using CCNDBP1 Polyclonal Antibody at 1:3000 dilution.

Observed-MV:42 kDa

Calculated-MV:22 kDa/26 kDa/34 kDa/40 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene was identified by the interaction of its gene product with Grap2, a leukocyte-specific adaptor protein important for immune cell signaling. The protein encoded by this gene was shown to interact with cyclin D. Transfection of this gene in cells was reported to reduce the phosphorylation of Rb gene product by cyclin D-dependent protein kinase, and inhibit E2F1-mediated transcription activity. This protein was also found to interact with helix-loop-helix protein E12 and is thought to be a negative regulator of liver-specific gene expression. Several alternatively spliced variants have been found for this gene.

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