

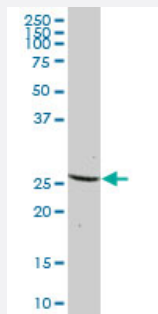
MaxPab®

# DCTN6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010671-B01P

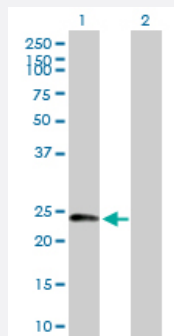
Size 50 ug

## Applications



### Western Blot (Tissue lysate)

DCTN6 MaxPab polyclonal antibody. Western Blot analysis of DCTN6 expression in human liver.



### Western Blot (Transfected lysate)

Western Blot analysis of DCTN6 expression in transfected 293T cell line ([H00010671-T01](#)) by DCTN6 MaxPab polyclonal antibody.

Lane 1: DCTN6 transfected lysate(20.9 KDa).

Lane 2: Non-transfected lysate.

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DCTN6 protein.
Immunogen	DCTN6 (NP_006562.1, 1 a.a. ~ 190 a.a) full-length human protein.
Sequence	MAEKTQKSVKIAPGAVVCVESEIRGDVTIGPRTVIHPKARIAEAGPMIGEGNLIIEEQALIIINAYPDNIT PDTEDEPEPKPMIIGTNNVFVGCYSQAMKMGDNNVIESKAYVGRNVILTSGCIIGACCNLNTFEVIP ENTVIYGADCLRRVQTERPQPQTLQLDFLMKILPNYHHLKKTMKGSSTPVKN
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (96); Rat (96)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of DCTN6 expression in transfected 293T cell line ([H00010671-T01](#)) by DCTN6 MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — DCTN6

Entrez GeneID	<a href="#">10671</a>
GeneBank Accession#	<a href="#">NM_006571.2</a>
Protein Accession#	<a href="#">NP_006562.1</a>
Gene Name	DCTN6
Gene Alias	WS-3
Gene Description	dynactin 6
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene contains an RGD (Arg-Gly-Asp) motif in the N-terminal region, which confers adhesive properties to macromolecular proteins like fibronectin. It shares a high degree of sequence similarity with the mouse homolog, which has been suggested to play a role in mitochondrial biogenesis. The exact biological function of this gene is not known. [provided by RefSeq]

**Other Designations**novel RGD-containing protein

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