

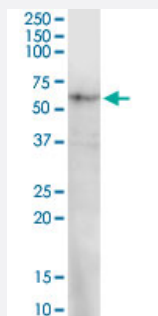
MaxPab®

PRUNE purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00058497-D01P

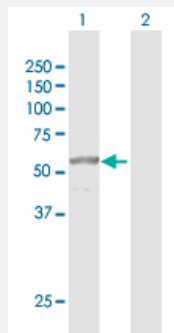
Size 100 ug

Applications



Western Blot (Tissue lysate)

PRUNE MaxPab rabbit polyclonal antibody. Western Blot analysis of PRUNE expression in human pancreas.



Western Blot (Transfected lysate)

Western Blot analysis of PRUNE expression in transfected 293T cell line ([H00058497-T02](#)) by PRUNE MaxPab polyclonal antibody.

Lane 1: PRUNE transfected lysate(50.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PRUNE protein.

Immunogen

PRUNE (NP_067045.1, 1 a.a. ~ 453 a.a) full-length human protein.

Sequence

MEDYLQGCRAALQESRPLHVVLGNEACDL DSTV/SALALAFYLAKTTEAEVFPVLNKRSELPL
RGDIVFFLQKVHIPESILIFRDEIDLHALYQAGQLTLILVDHHILSKSDTALEEAVAEVLDHRPIEPKHC
PPCHVSVELVGSCATLVTERILQGAPEILDRQTAALLHGTIILDCVNMDLKIGKATPKDSKYVEKLE
ALFPDLPKRNDIFDSLQKAKFDVSGLTTEQMLRKDQKTIYRQGVKVAISAYMDLEAFLQRSNLLAD
LHAFCAHSDYDLVAMTIFFNTHNEPVRQLAIFCPHVALQTICEVLSHSPPLKLTPASSTHPNL
HAYLQGNTQVSRKKLLPLLQEALSAYFDSMKIPSGQPETADVSRQVDKELDRASNSLISGLSQD
EEDPPLPPTPMNSLVDECPLDQGLPKLSAEAVFEKCSQISLSQSTTASLSKK

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (85)
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.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Gene Info — PRUNE

Entrez GeneID	58497
GeneBank Accession#	NM_021222.1
Protein Accession#	NP_067045.1
Gene Name	PRUNE
Gene Alias	DRES-17, HTCD37
Gene Description	prune homolog (Drosophila)
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000033020 TcD37 homolog prune homolog

Pathway

- [Purine metabolism](#)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)