

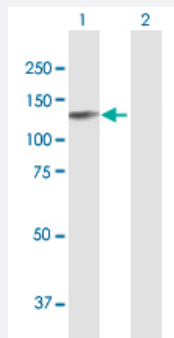
MaxPab®

EPB41L3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023136-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of EPB41L3 expression in transfected 293T cell line ([H00023136-T01](#)) by EPB41L3 MaxPab polyclonal antibody.

Lane 1: EPB41L3 transfected lysate(95.15 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human EPB41L3 protein.

Immunogen

EPB41L3 (AAH06141.1, 1 a.a. ~ 865 a.a) full-length human protein.

Sequence

MTTESGSDSESKPDQEAEPQEAAGAQQGRAGAPVPEPPKEEQQALEQFAAAAAHSTPVRREV
TDKEQEFAARAQKLEYQQLEDDKLSQKSSSSKLSRSLKIVKKPKSMQCKVILLDGSEYTCDVE
KRSRGQVLFDKVCHEHLNLEKDYFGLTYRDAENQKNWLDPAKEIKKQVRSGAWHFSFNKFP
DPAQLSEDIITYLCLQLRDDIVSGRLPCSFVTLALLGSYTVQSELGDYDPDECSDYSEFRFAP
NHTKELEDKVIELHKSHRGMTPAEAEMHFLNNAKLSMYGVDLHHAKESEGVEIMLGVCASGLLI
YRDLRLINRFAWPKVLKISYKRNNFYKIRPGFEFEQFESTIGFKLPNHRAAKRLWKVCVEHHTFFRL
LPEAPPKKFLTLGSKFRYSGRTQAQTRRASALIDRPAPYFERSSSKRYTMSRSLDGASVNNENHEIY
MKDSMSAAEVGTGQYATTKGISQTNLITVTPEKKAEEERDEEEDKRRKGEEVTPISAIRHEGKTD
SERTDTAADGETTATELEKTQDDLMKHQTNISELKRTFLETSTD TAVTNEW EKRLSTSPVRLAA
RQEDAPMIEPLVPPEEKMETKTESSGIETPTVHHLPLSTKVVQETVLVEERRVVHASGDASYSA
GDSGDAAAQPAFTGIGKEGSALTEGAKEEGGEEVAKAVLEQEETAASRERQEEQSAAIHSET
LEQKPHFESSTVKTETISFGSVSPGGVKLEISTKEVPVVHTETKTITYESSQVDPGTDLEPGVLMS
AQTTSETTTTTHITKTVKGGISETRIEKRIVITGDADIDHDQALAQAIKEAKEQHPDMSVTKVVVH
KETEITPEDGED

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (82); Rat (91)
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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[Protocol Download](#)

Gene Info — EPB41L3

Entrez GeneID	23136
GeneBank Accession#	BC006141.1
Protein Accession#	AAH06141.1
Gene Name	EPB41L3
Gene Alias	4.1B, DAL-1, DAL1, FLJ37633, KIAA0987
Gene Description	erythrocyte membrane protein band 4.1-like 3
Omim ID	605331
Gene Ontology	Hyperlink
Other Designations	differentially expressed in adenocarcinoma of the lung

Publication Reference

- [Integrative genomics identifies molecular alterations that challenge the linear model of melanoma progression.](#)

Rose AE, Poliseno L, Wang J, Clark M, Pearlman A, Wang G, Vega Y Saenz de Miera EC, Medicherla R, Christos PJ, Shapiro RL, Pavlick AC, Darvishian F, Zavadil J, Polsky D, Hernando E, Ostrer H, Osman I.

Cancer Research 2011 Apr; 71(7):2561.

Application: WB, Human, Primary melanoma cell lines

Pathway

- [Tight junction](#)

Disease

- [Tobacco Use Disorder](#)