

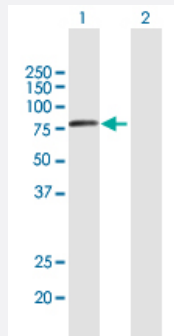
MaxPab®

VPS53 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055275-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of VPS53 expression in transfected 293T cell line by VPS53 MaxPab polyclonal antibody.

Lane 1: VPS53 transfected lysate(73.7 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human VPS53 protein.

Immunogen

VPS53 (NP_060759, 1 a.a. ~ 670 a.a) full-length human protein.

Sequence

MMEEEELEFVEELEAVLQLTPEVQLAIEQVFPSQDPLDRADFNAVEYINTLFPTEQSLANIDEVVN
KIRLKIRRLDDNIRTVVRGQTNVGQDGRQVKEITRDIKQLDHAKRHLTTSITLNLHMLAGGVDSLE
AMTRRRQYGEVANLLQGVMNVLEHFHKYMGIPQIRQLSERVAAAQTELGGQILADFEAFPSQGT
KRPGGPSNVLRDACLVANILDPRIKQEIIKKFIKQHLSEYLVLFQENQDVAWLDKIDRRYAWIKRQLV
DYEEKYGRMFPREWCMAERIAVEFCHVTRAEALAKIMRTRAKEIEVKLLLFAIQRRTTNFEGFLAKRF
SGCTLTGTLKKLESPPPSTNPFLEDEPTPEMEELATEKGDLQPKPKAPDNPFHGMVSKCFE
PHLYVYIESQDKNLGELIDRFVADFKAQGPPKPNTDEGGAVLPSCADLFVYKKCMVQCSQLSTG
EPMIALTTIFQKYLREYAWKILSGNLPKTTTSSGGLTISSLLKEKEGSEVAKFTLEELCLICNILSTA
EYCLATTQQLLEEKLEKVDVSLIERINLTGEMDTFSTVISSSIQLLVQDLDAACDPALTAMSKMQWQN
VEHVGQDQSPYVTSVILHIKQNVPIIRDNLASTRKYFTQFCVKFANSFIPKFITHLFKCKPISMVGAEQV
RWT

Host

Mouse

Reactivity

Human

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 (Transfected lysate)**

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[Protocol Download](#)

Gene Info — VPS53

Entrez GeneID[55275](#)**GeneBank Accession#**[NM_018289](#)**Protein Accession#**[NP_060759](#)**Gene Name**

VPS53

Gene Alias

FLJ10979, HCCS1, MGC39512, hVps53L, pp13624

Gene Description

vacuolar protein sorting 53 homolog (S. cerevisiae)

Gene Ontology[Hyperlink](#)**Gene Summary**

This gene encodes a protein with sequence similarity to the yeast Vps53p protein. Vps53p is involved in retrograde vesicle trafficking in late Golgi. [provided by RefSeq]

Other Designations

vacuolar protein sorting 53

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)