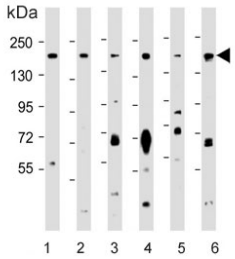
PELP1 Antibody / Proline-, glutamic acid- and leucine-rich protein 1 (F54623)

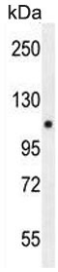
Catalog No.	Formulation	Size
F54623-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54623-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

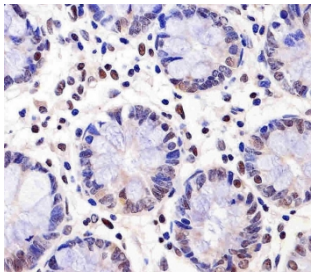
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q8IZL8
Localization	Cytoplasmic, nuclear
Applications	Western blot: 1:500-1:2000 Immunohistochemistry (FFPE): 1:25
Limitations	This PELP1 antibody is available for research use only.



Western blot testing of human T-47D, 2) mouse testis, 3) human HeLa, 4) human MCF7, 5) mouse NIH 3T3 and 6) human SW620 cell lysate with PELP1 antibody. Expected molecular weight: 120-160 kDa.



Western blot testing of mouse spleen tissue lysate with PELP1 antibody. Expected molecular weight: 120-160 kDa.



IHC testing of FFPE human colon tissue with PELP1 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

Description

Proline-, glutamic acid- and leucine-rich protein 1 is a coactivator of estrogen receptor-mediated transcription and a corepressor of other nuclear hormone receptors and sequence-specific transcription factors.

Application Notes

The stated application concentrations are suggested starting points. Titration of the PELP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 744-771 from the human protein was used as the immunogen for the PELP1 antibody.

Storage

Aliquot the PELP1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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