

DNAxPAb

Hard-to-Find
Antibody

PPM1L DNAxPab

Catalog # H00151742-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PPM1L DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MIEDTMTLLSLLGRIMRYFLLRPETLFLLCISLALWSYFFHTDEVKTVKSSRDAVKMVKGKVAEIMQ NDRLGGLDVLEAEFSKTWEFKNHNNAVYSIQGRRDHMEDRFEVLTDLANKTHPSIFGIFDGHGGE TAAEYVKSRLPEALKQHLQDYEKDKENSVLSYQTILEQQILSIDREMLEKLTVSYDEAGTTCLIALLS DKDLTVANVGDSRGVLCDDGNAIPLSHDHKPYQLKERKRIKRAGGFISFNGSWRVQGILAMSR LGDYPLKLNLVIPDPDILTFDLQPEFMILASDGLWDAFSNEEAVRFIKERLDEPHFGAKSVL QSFYRGCPDNITVMVVKFRNSSKTEEQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — PPM1L

Entrez GeneID [151742](#)

GeneBank Accession# [NM_139245.2](#)

Protein Accession# [NP_640338.2](#)

Gene Name PPM1L

Gene Alias MGC132545, MGC132547, PP2C-epsilon, PP2CE, PPM1-LIKE

Gene Description protein phosphatase 1 (formerly 2C)-like

Gene Ontology [Hyperlink](#)

Gene Summary PPM1L, or PP2CE, belongs to the PP2C group of serine/threonine phosphatases, which are distinguished from other phosphatases by their structure, absolute requirement for Mg(2+) or Mn(2+), and insensitivity to okadaic acid. PP2Cs regulate stress-activated protein kinase (SAPK; see MIM 601158) signaling cascades that respond to extracellular stimuli (Jin et al., 2004 [PubMed 15560375]).[supplied by OMIM]

Other Designations PP2C epsilon|protein phosphatase 2C epsilon

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)