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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MPZL2 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00010205-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human MPZL2 protein.

Immunogen: MPZL2 (NP_005788.1, 1 a.a. ~ 215 a.a) full-length human protein.

Sequence:

```
MYGKSSTRVLLLLLGIQLTALWPAAVEIYTSRVLEAVN  
GTDARLKCTFSSFAPVGDALVTWNFRPLDGGPEQFV  
FYYHIDPFQPMGRFKDRVSWDGNPERYDASILLWKL  
QFDDNGTYTCQVKNPDPVDGVIGEIRLSVHTVRFSEI  
HFLALAIGSACALMIIIVVVVLFQHYRKKRWAERAHKV  
VEIKSKEEERLNQEKKVSVYLEDTD
```

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10205

Gene Symbol: MPZL2

Gene Alias: EVA, EVA1

Gene Summary: Thymus development depends on a complex series of interactions between thymocytes and the stromal component of the organ. Epithelial V-like antigen (EVA) is expressed in thymus epithelium and strongly downregulated by thymocyte developmental progression. This gene is expressed in the thymus and

in several epithelial structures early in embryogenesis. It is highly homologous to the myelin protein zero and, in thymus-derived epithelial cell lines, is poorly soluble in nonionic detergents, strongly suggesting an association to the cytoskeleton. Its capacity to mediate cell adhesion through a homophilic interaction and its selective regulation by T cell maturation might imply the participation of EVA in the earliest phases of thymus organogenesis. The protein bears a characteristic V-type domain and two potential N-glycosylation sites in the extracellular domain; a putative serine phosphorylation site for casein kinase 2 is also present in the cytoplasmic tail. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]