

Product datasheet for TA366575

EML1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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| Product Type: | Primary Antibodies |
|-----------------------|--|
| Applications: | IHC |
| Recommended Dilution: | IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human EML1 |
| Formulation: | pH7.4 PBS, 0.05% NaN3, 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | echinoderm microtubule associated protein like 1 |
| Database Link: | <u>Entrez Gene 2009 Human</u> <u>O00423</u> |
| Background: | Human echinoderm microtubule-associated protein-like is a strong candidate for the Usher syndrome type 1A gene. Usher syndromes (USHs) are a group of genetic disorders consisting of congenital deafness, retinitis pigmentosa, and vestibular dysfunction of variable onset and severity depending on the genetic type. The disease process in USHs involves the entire brain and is not limited to the posterior fossa or auditory and visual systems. The USHs are catagorized as type I (USH1A, USH1B, USH1C, USH1D, USH1E and USH1F), type II (USH2A and USH2B) and type III (USH3). The type I is the most severe form. Gene loci responsible for these three types are all mapped. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008] |

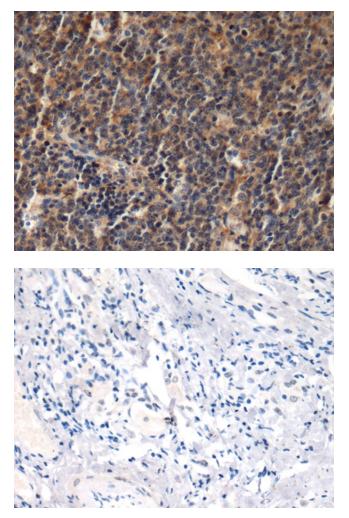


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Synonyms:

ELP79; EMAP; EMAP-1; EMAP1; EMAPL; EMAPL1; FLJ45033; HuEMAP; HuEMAP-1

Product images:



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366575 (EML1 Antibody) at dilution 1/75 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366575 (EML1 Antibody) at dilution 1/75, treated with fusion protein. (Original magnification: ×200)

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