German Research Products - GRP GmbH

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Product Datasheet

Podoplanin Polyclonal Antibody GRP341

Description May be involved in cell migration and/or actin cytoskeleton

organization. When expressed in keratinocytes, induces changes in cell morphology with transfected cells showing an elongated shape, numerous membrane protrusions, major reorganization of the actin cytoskeleton, increased motility and decreased cell adhesion. Required for normal lung cell proliferation and alveolus formation at birth. Induces platelet aggregation. Does not have any effect on folic acid or amino acid transport. Does not function as a water channel or as a regulator of aquaporin-type water

channels.

Species/Host Rabbit

Reactivity Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from mouse Podoplani

(public_immunogen_range: 91-141/172)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

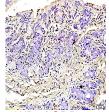
Clonality Polyclonal

Purity Purified by Protein A.

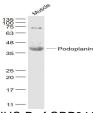
Uniprot ID Q62011

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Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP341



IHC-P of GRP341