

## **Product datasheet for TA384955**

## Product datasneet for TA36493

## **PDPN Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthesized peptide derived from human Podoplanin

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability:1 yearPredicted Protein Size:36kDa

Gene Name: podoplanin

Database Link: Entrez Gene 10630 Human

Q86YL7

**Background:** Swiss-Prot Acc.Q86YL7.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.

Synonyms: aggrus; GP36; Gp38; GP40; HT1A-1; hT1alpha-1; hT1alpha-2; OTS8; PA2.26; podoplanin; T1-

alpha; T1A; T1A-2



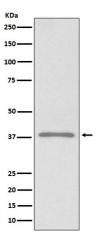
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## **Product images:**



Western blot analysis of Podoplanin in 293T lysates using Podoplanin antibody.