

Product datasheet for TA321886S

OriGene Technologies, Inc.

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Thymosin beta 10 (TMSB10) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region derived from 30-44 amino acids of human

thymosin beta 10

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: thymosin beta 10

Database Link: NP 066926

Entrez Gene 19240 MouseEntrez Gene 50665 RatEntrez Gene 9168 Human

P63313

Background: This protein plays an important role in the organization of the cytoskeleton. It binds to and

sequesters actin monomers (G actin) and therefore inhibits actin polymerization. Experiment

indicate that the expression decrease dramatically after birth; It expresses high levels in

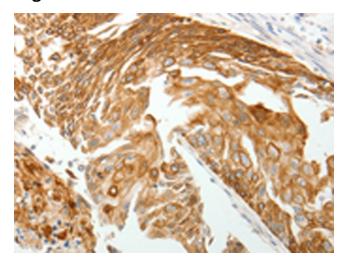
human fetal brain.

Synonyms: MIG12; TB10

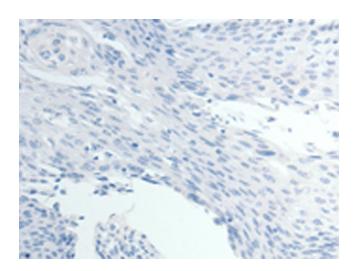




Product images:

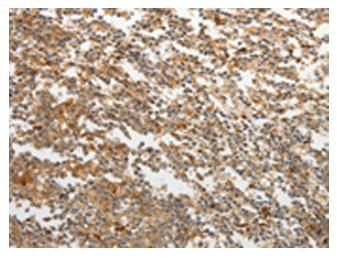


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA321886] (TMSB10 Antibody) at dilution 1/15 (Original magnification: ×200)

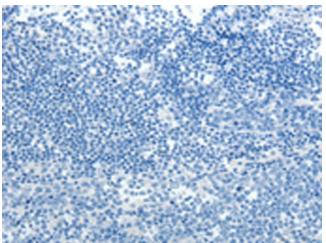


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA321886] (TMSB10 Antibody) at dilution 1/15, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA321886] (TMSB10 Antibody) at dilution 1/15 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA321886] (TMSB10 Antibody) at dilution 1/15, treated with synthetic peptide. (Original magnification: ×200)