

# **Product datasheet for TA505210S**

#### OriGene Technologies, Inc.

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### STK38L Mouse Monoclonal Antibody [Clone ID: OTI3E10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3E10
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-281 of human

STK38L(NP\_055815) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 53.8 kDa

**Gene Name:** serine/threonine kinase 38 like

Database Link: NP 055815

Entrez Gene 232533 MouseEntrez Gene 691337 RatEntrez Gene 23012 Human

Q9Y2H1

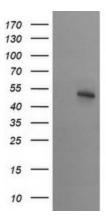
Synonyms: NDR2

**Protein Families:** Druggable Genome, Protein Kinase

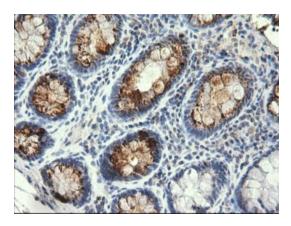




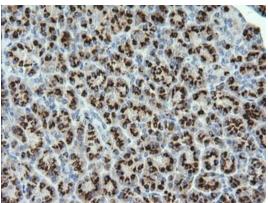
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STK38L ([RC206074], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-STK38L. Positive lysates [LY414864] (100ug) and [LC414864] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-STK38L mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505210])



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-STK38L mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505210])