

#### OriGene Technologies, Inc.

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# Product datasheet for TA505210

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

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI3E10
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
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:	<u>NP_055815</u> <u>Entrez Gene 232533 MouseEntrez Gene 691337 RatEntrez Gene 23012 Human</u> <u>Q9Y2H1</u>
Synonyms:	NDR2
Protein Families:	Druggable Genome, Protein Kinase



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#### **Product images:**

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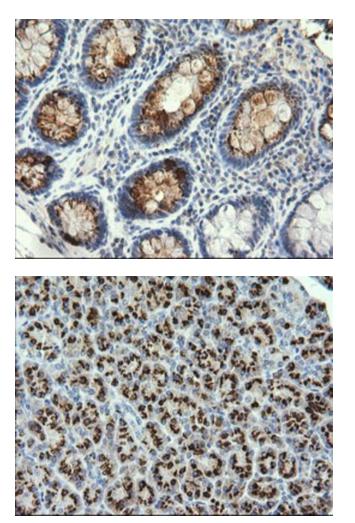
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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STK38L ([RC206074], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-STK38L. 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 EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-STK38L mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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