Product datasheet for TA500885S

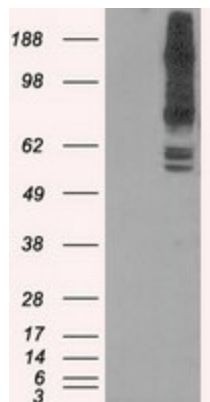## PASK Mouse Monoclonal Antibody [Clone ID: OTI11G9]

Product data:

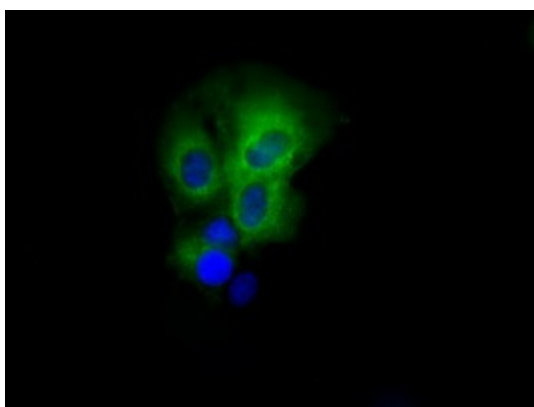|	
Product Type:	Primary Antibodies
Clone Name:	OTI11G9
Applications:	IF, WB
Recommended Dilution:	WB 1:2000, IF 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PASK (NP_055963) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.81 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:	142.9 kDa
Gene Name:	PAS domain containing serine/threonine kinase
Database Link:	NP_055963 Entrez Gene 23178 Human Q96RG2
Background:	PAS domains regulate the function of many intracellular signaling pathways in response to both extrinsic and intrinsic stimuli. PASK is an evolutionarily conserved protein present in yeast, flies, and mammals.
Synonyms:	PASKIN; STK37
Protein Families:	Druggable Genome, Protein Kinase, Stem cell - Pluripotency

View online »

ORIGENE

Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PASK ([RC209096], 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-PASK. Positive lysates [LY414744] (100ug) and [LC414744] (20ug) can be purchased separately from OriGene.

Anti-PASK mouse monoclonal antibody ([TA500885]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PASK ([RC209096]).