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Product datasheet for TA505609

POGK Mouse Monoclonal Antibody [Clone ID: OTI2G8]

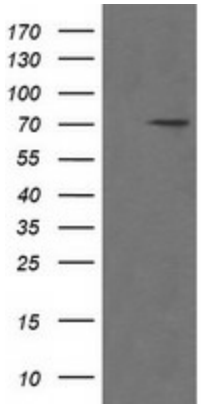
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2G8
Applications:	IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:150, IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human POGK(NP_060012) produced in HEK293T cell.
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:	69.3 kDa
Gene Name:	pogo transposable element derived with KRAB domain
Database Link:	NP_060012 Entrez Gene 57645 Human Q9P215
Background:	The exact function of the protein encoded by this gene is not known. However, this gene product contains a KRAB domain (which is involved in protein-protein interactions) at the N-terminus, and a transposase domain at the C-terminus, suggesting that it may belong to the family of DNA-mediated transposons in human. [provided by RefSeq, Jul 2008]
Synonyms:	BASS2; KRBOX2; LST003

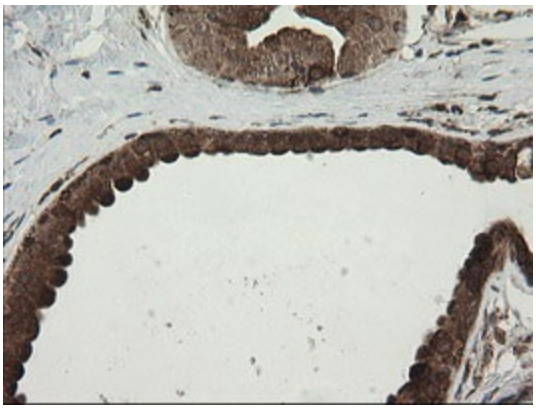
View online »

Protein Families: Transcription Factors

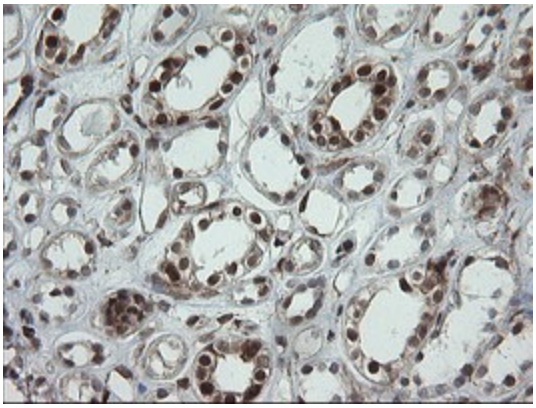
Product images:



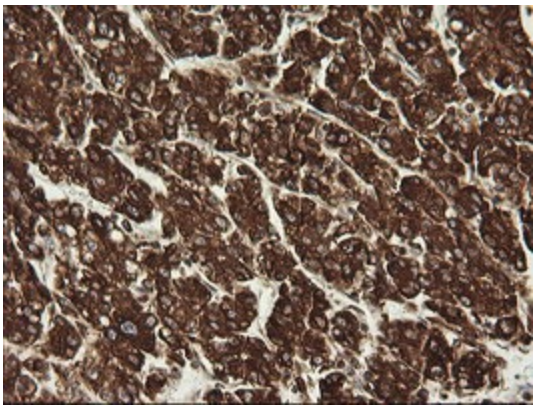
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY POGK ([RC222119], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-POGK. Positive lysates [LY413730] (100ug) and [LC413730] (20ug) can be purchased separately from OriGene.



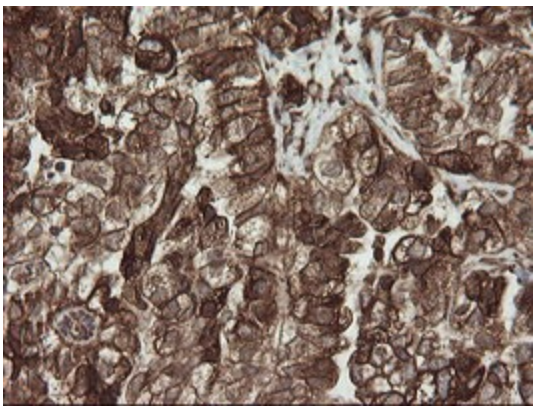
Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



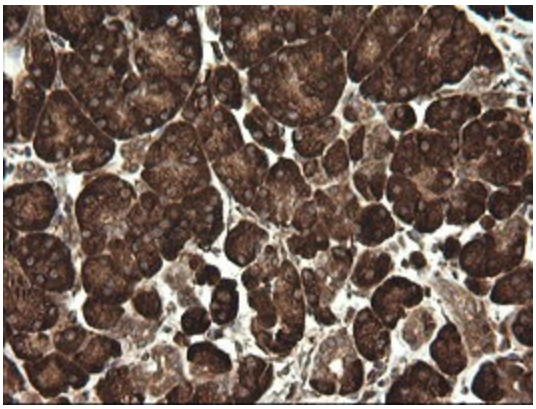
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



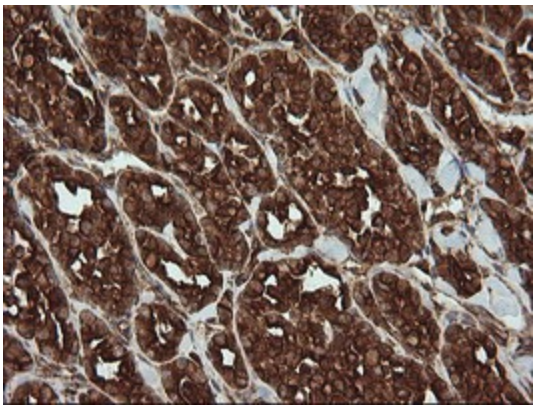
Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



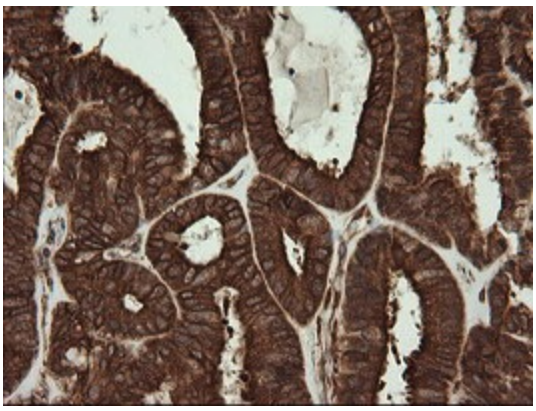
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



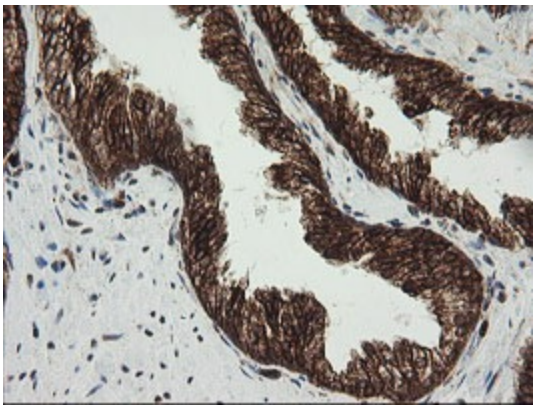
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)



Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-POGK mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505609)