

Product datasheet for **TA366281**

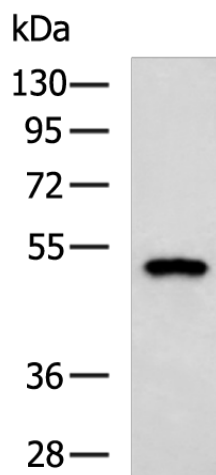
SKIP (INPP5K) Rabbit Polyclonal Antibody

Product data:

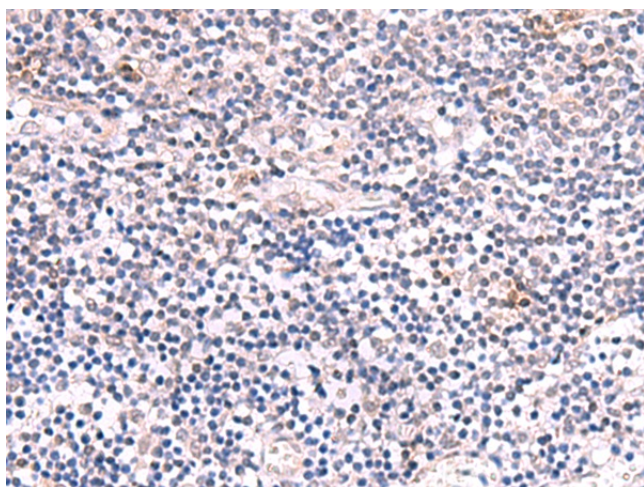
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse skeletal muscle tissue lysate IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm or Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human INPP5K
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	51 kDa
Gene Name:	inositol polyphosphate-5-phosphatase K
Database Link:	Entrez Gene 51763 Human Q9BT40
Background:	This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified.
Synonyms:	OTTHUMP00000198133; PPS; SKIP



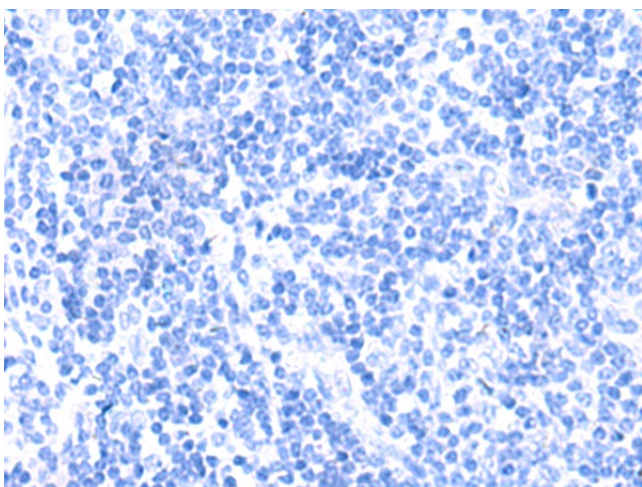
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Product images:

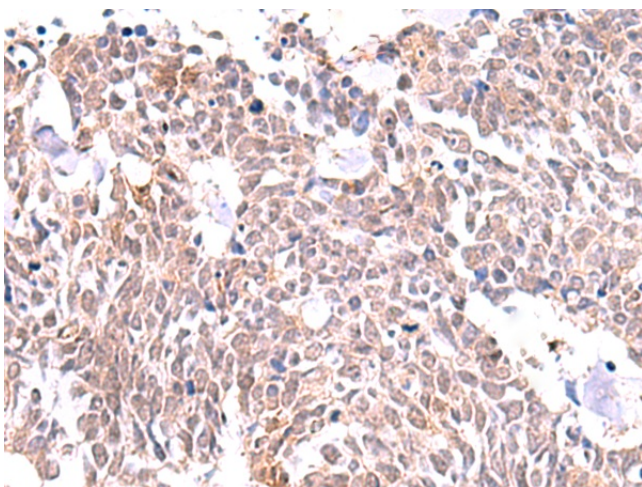
Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: Mouse skeletal muscle tissue lysate
Primary antibody: TA366281 (INPP5K Antibody) at dilution 1/500
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 10 seconds



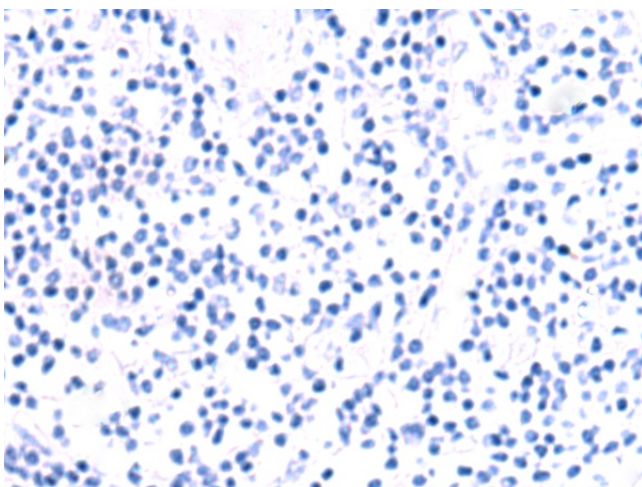
Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366281 (INPP5K Antibody) at dilution 1/85 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366281 (INPP5K Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA366281 (INPP5K Antibody) at dilution 1/85 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA366281 (INPP5K Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: $\times 200$)