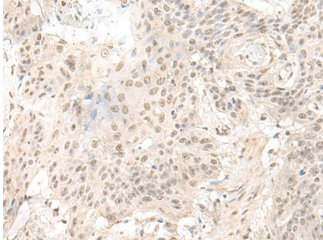
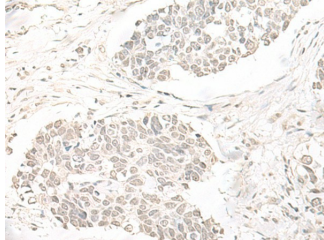


ILKAP Polyclonal Antibody

catalog number: E-AB-18704

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human ILKAP
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
IHC	1:40-1:200

Data	
	
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ILKAP Polyclonal Antibody at dilution of 1:50(×200)	Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ILKAP Polyclonal Antibody at dilution of 1:50(×200)

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background	
<p>The protein encoded by this gene is a protein serine/threonine phosphatase of the PP2C family. This protein can interact with integrin-linked kinase (ILK/ILK1), a regulator of integrin mediated signaling, and regulate the kinase activity of ILK. Through the interaction with ILK, this protein may selectively affect the signaling process of ILK-mediated glycogen synthase kinase 3 beta (GSK3beta), and thus participate in Wnt signaling pathway.ILKAP (ILK Associated Serine/Threonine Phosphatase) is a Protein Coding gene. Among its related pathways are AKT Signaling Pathway. GO annotations related to this gene include protein serine/threonine phosphatase activity. An important paralog of this gene is PPM1F.</p>	

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