

Product datasheet for **TA322039**

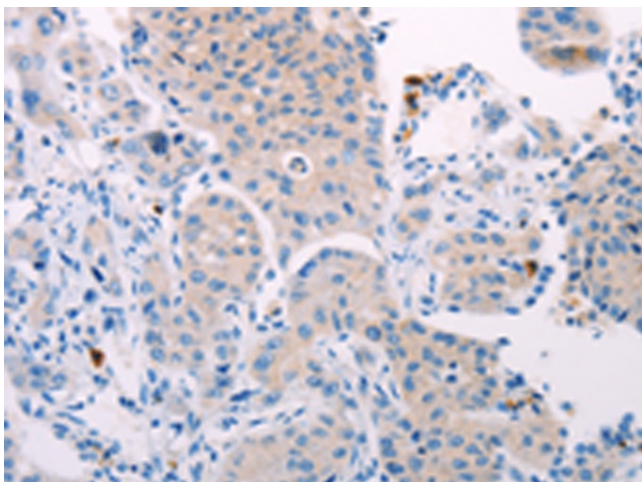
TEKT4 Rabbit Polyclonal Antibody

Product data:

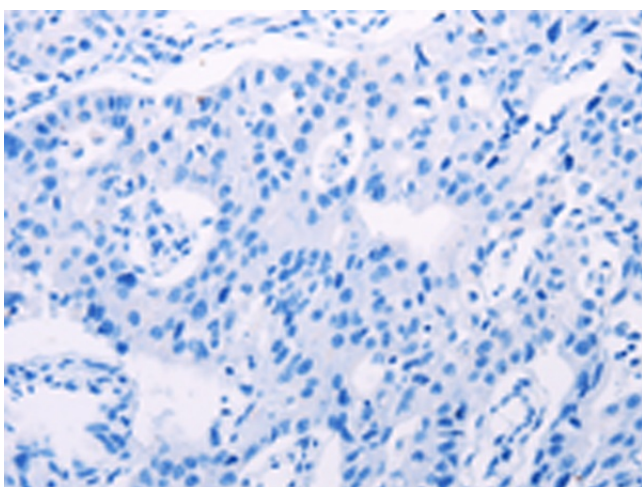
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 5-20 Positive control: Human lung cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from C terminal 250 amino acids of human tektin 4
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tektin 4
Database Link:	NP_653306 Entrez Gene 150483 Human Q8WW24
Background:	Structural component of ciliary and flagellar microtubules. Forms filamentous polymers in the walls of ciliary and flagellar microtubules. Found in the abaxial (convex) surface of outer dense fibers in sperm flagella. TEKT4 is necessary for the proper coordinated beating of the sperm flagellum and male reproductive physiology.
Synonyms:	MGC27019



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Product images:

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA322039 (TEKT4 Antibody) at dilution 1/10 (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA322039 (TEKT4 Antibody) at dilution 1/10, treated with fusion protein. (Original magnification: x200)