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TXNDC9 Rabbit mAb

Catalog # AP76216

Product Information

Application	WB, IHC-P
Primary Accession	O14530
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	26534

Additional Information

Gene ID	10190
Other Names	TXNDC9
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

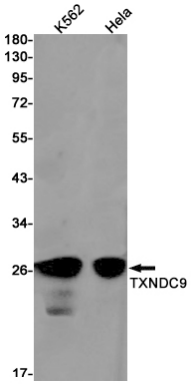
Name	TXNDC9
Synonyms	APACD
Function	Significantly diminishes the chaperonin TCP1 complex ATPase activity, thus negatively impacts protein folding, including that of actin or tubulin.
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:Q9CQ79}. Nucleus {ECO:0000250|UniProtKB:Q9CQ79}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome {ECO:0000250|UniProtKB:Q9CQ79}. Midbody {ECO:0000250|UniProtKB:Q9CQ79}. Note=Co-localizes with beta-tubulin in the centrosome. {ECO:0000250|UniProtKB:Q9CQ79}

Background

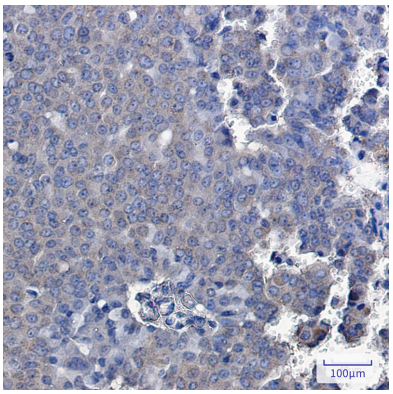
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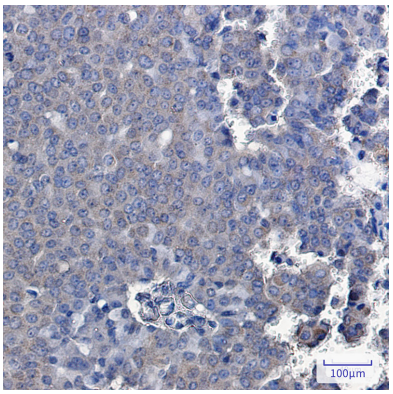
Images



Western blot analysis of TXNDC9 in K562, Hela lysates using TXNDC9 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using TXNDC9 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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