

Product datasheet for **TA370452**

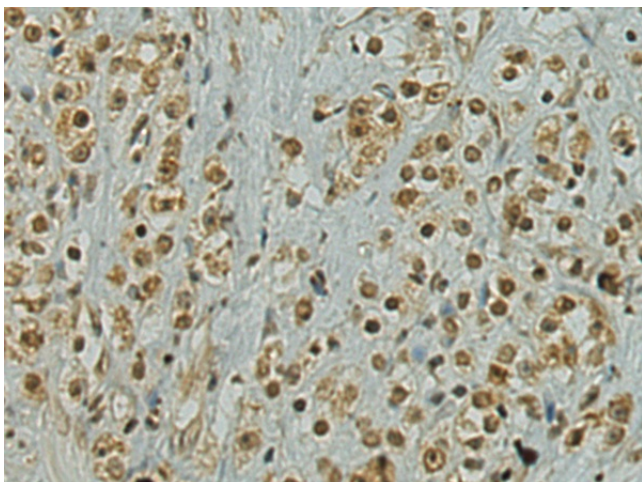
PC4 (SUB1) Rabbit Polyclonal Antibody

Product data:

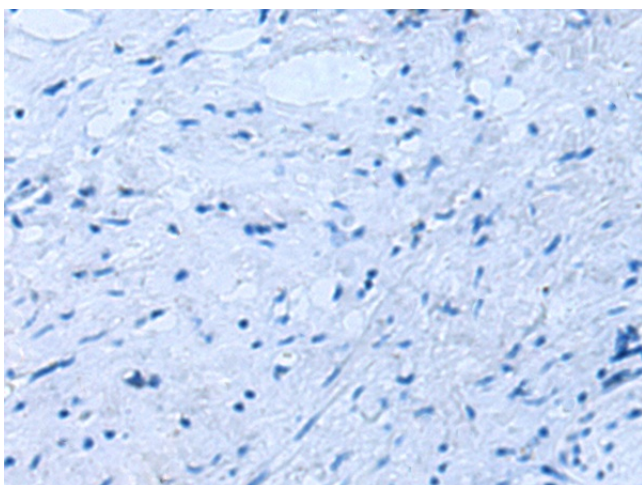
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-200 Positive control: Human prostate cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SUB1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	SUB1 homolog, transcriptional regulator
Database Link:	Entrez Gene 10923 Human P53999
Background:	General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).
Synonyms:	MGC102747; p14; P15; PC4; RPO2TC1



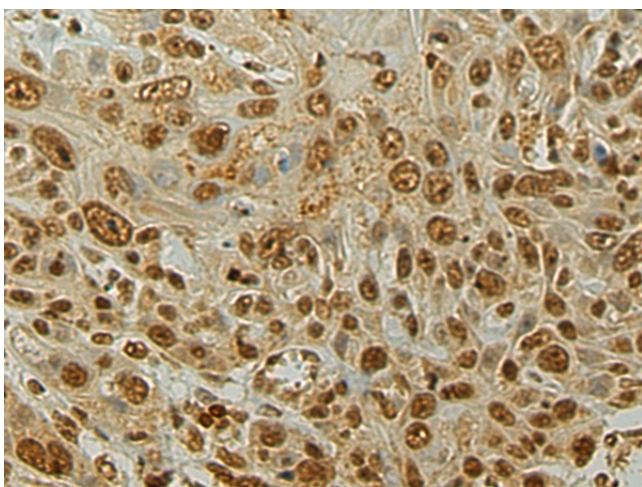
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Product images:

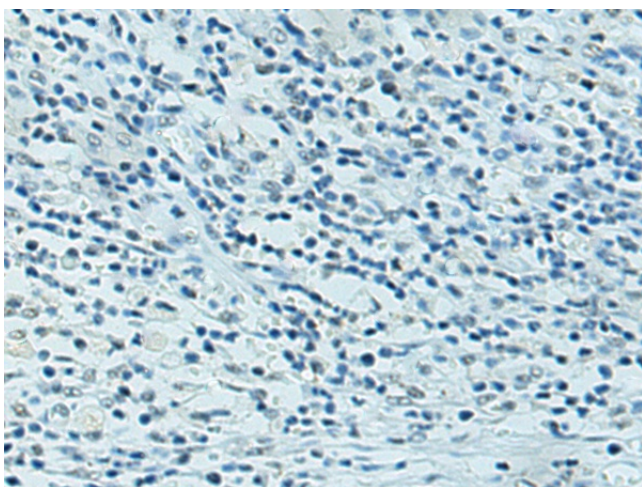
Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA370452 (SUB1 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA370452 (SUB1 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370452 (SUB1 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370452 (SUB1 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)