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Product datasheet for TA369772S

UBC3B (UBE2R2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 150-300 Positive control: Human gastric cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human UBE2R2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ubiquitin conjugating enzyme E2 R2
Database Link:	Entrez Gene 54926 Human Q712K3
Background:	Protein kinase CK2 is a ubiquitous and pleiotropic Ser/Thr protein kinase involved in cell growth and transformation. This gene encodes a protein similar to the E2 ubiquitin conjugating enzyme UBC3/CDC34. Studies suggest that CK2-dependent phosphorylation of this ubiquitin-conjugating enzyme functions by regulating beta-TrCP substrate recognition and induces its interaction with beta-TrCP, enhancing beta-catenin degradation.
Synonyms:	CDC34B; E2-CDC34B; FLJ20419; MGC10481; UBC3B

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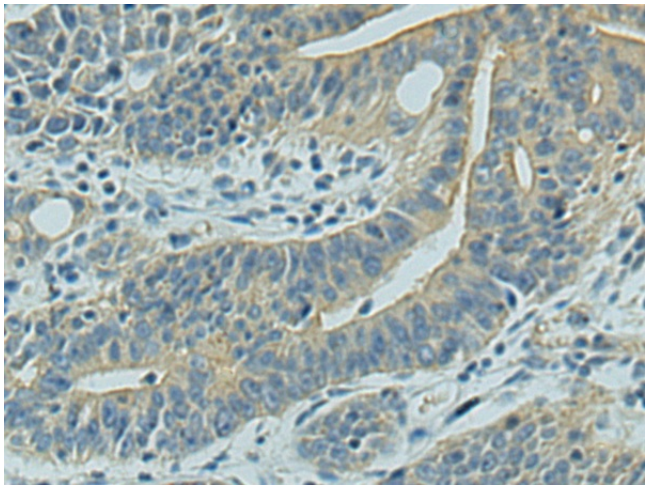
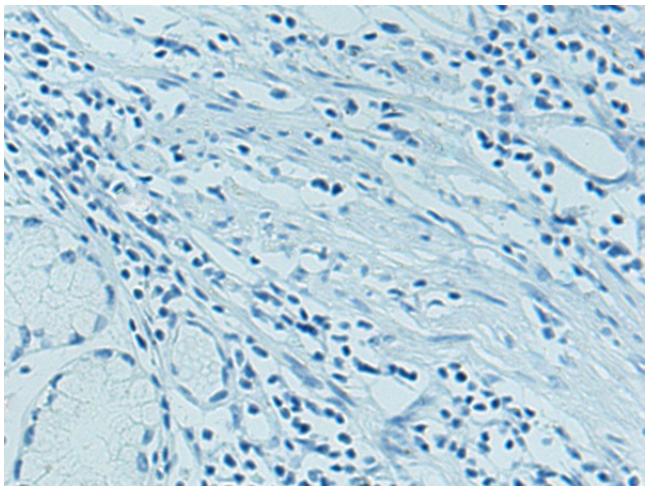
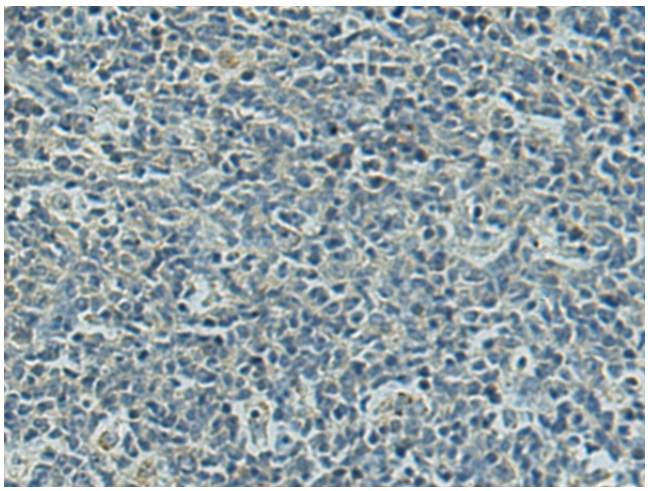
Product images:



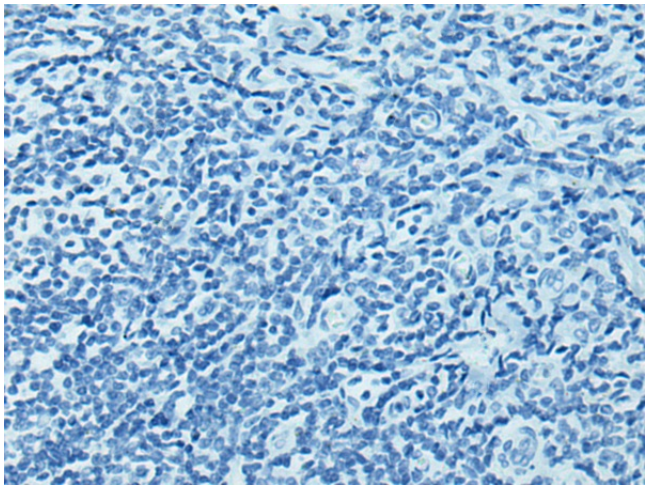
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA369772] (UBE2R2 Antibody) at dilution 1/180 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA369772] (UBE2R2 Antibody) at dilution 1/180, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA369772] (UBE2R2 Antibody) at dilution 1/180 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA369772] (UBE2R2 Antibody) at dilution 1/180, treated with fusion protein. (Original magnification: ×200)