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Product datasheet for TA370771

PPIC Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse pancreas tissue lysate IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PPIC
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	23 kDa
Gene Name:	peptidylprolyl isomerase C
Database Link:	Entrez Gene 5480 Human P45877
Background:	The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase)) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. Similar to other PPIases, this protein can bind immunosuppressant cyclosporin A.
Synonyms:	CYPC; MGC3673; parvulin; PPIase; Rotamase

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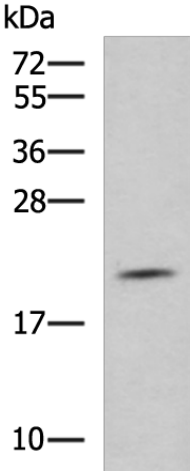
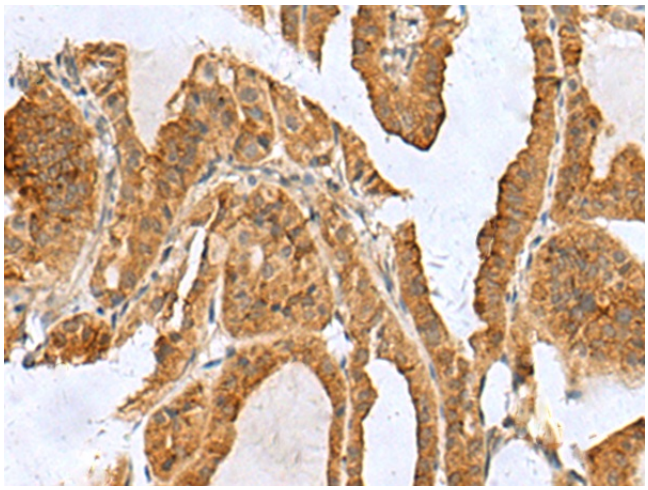
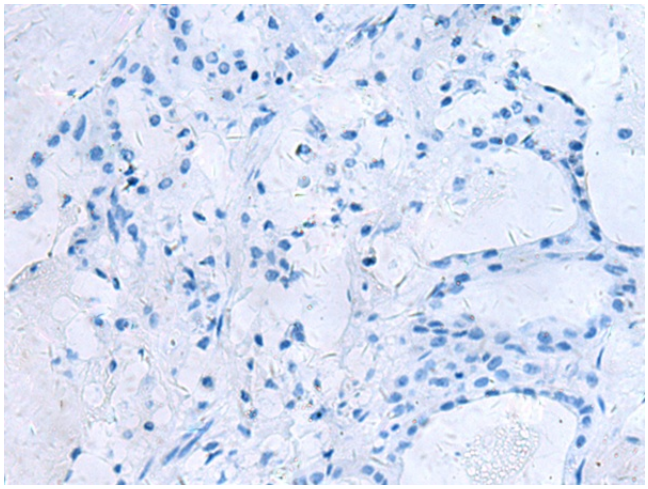
Product images:



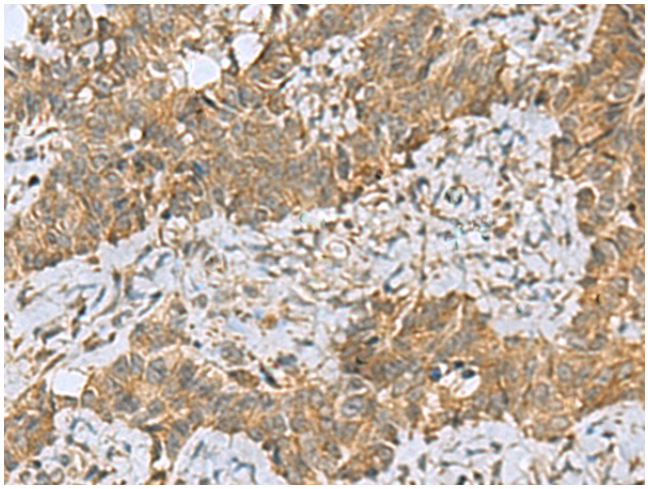
Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane: Mouse pancreas tissue lysate
Primary antibody: TA370771 (PPIC Antibody) at dilution 1/700
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 5 minutes



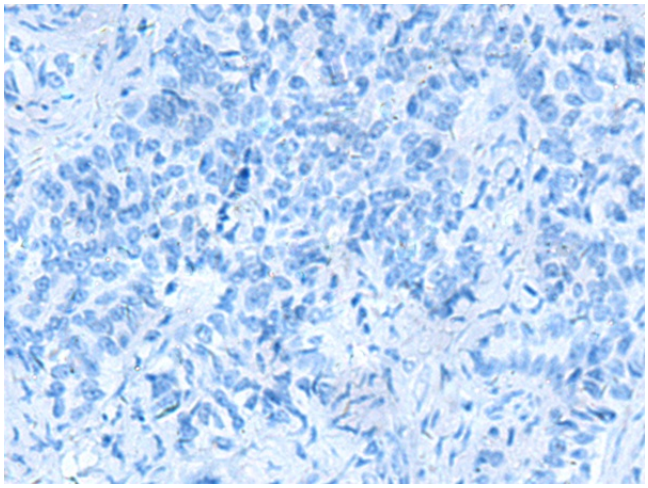
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370771 (PPIC Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370771 (PPIC Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370771 (PPIC Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370771 (PPIC Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)