

Product datasheet for **TA351486**

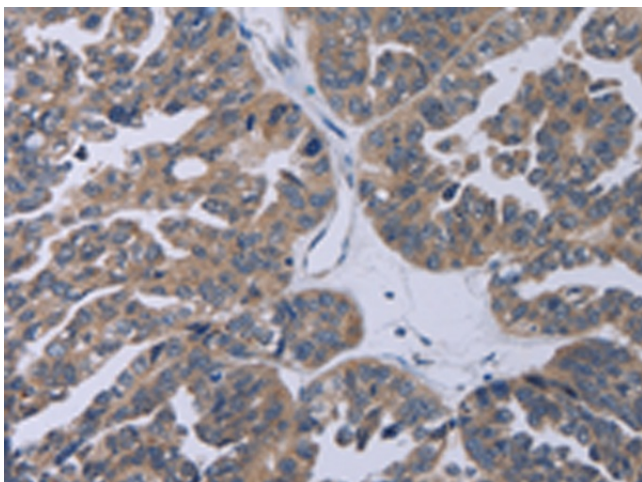
p53 AIP1 (TP53AIP1) Rabbit Polyclonal Antibody

Product data:

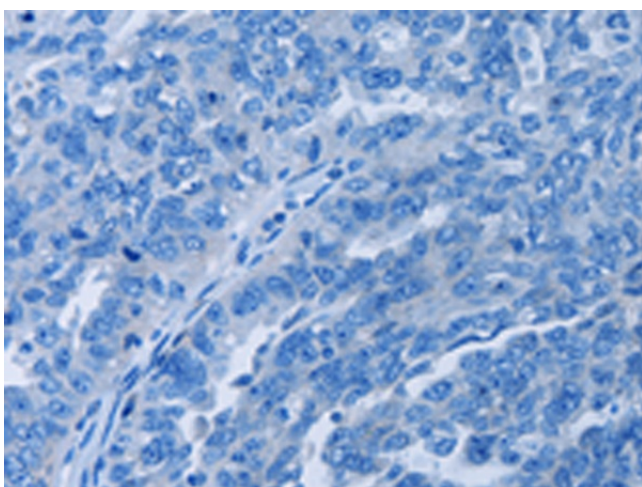
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human ovarian cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TP53AIP1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% 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:	tumor protein p53 regulated apoptosis inducing protein 1
Database Link:	NP_001182124 Entrez Gene 63970 Human Q9HCN2
Background:	This gene is specifically expressed in the thymus, and encodes a protein that is localized to the mitochondrion. The expression of this gene is inducible by p53, and it is thought to play an important role in mediating p53-dependent apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Synonyms:	P53AIP1
Protein Families:	Druggable Genome
Protein Pathways:	p53 signaling pathway



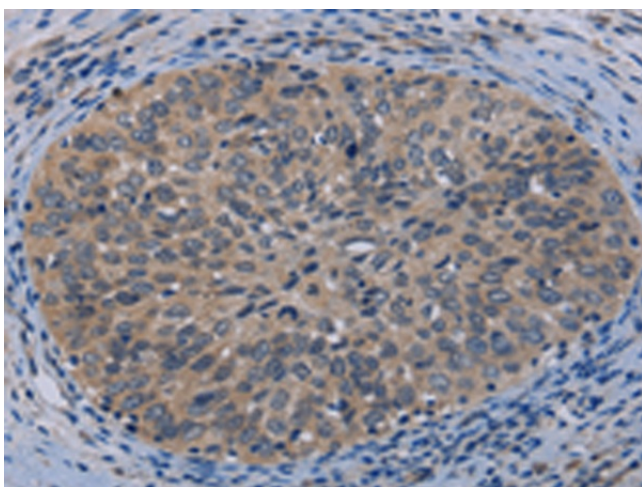
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Product images:

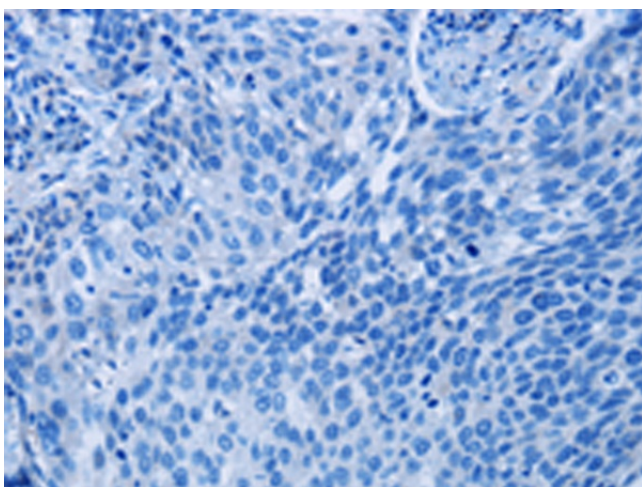
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA351486 (TP53AIP1 Antibody) at dilution 1/50 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA351486 (TP53AIP1 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA351486 (TP53AIP1 Antibody) at dilution 1/50 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA351486 (TP53AIP1 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: $\times 200$)