

Product datasheet for **TA364898**

NDUFS3 Rabbit Polyclonal Antibody

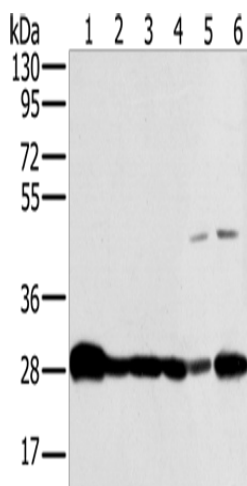
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse brain and human fetal brain tissue, hela, Raw264.7, NIH/3T3 and 293T cells IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NDUFS3
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
Predicted Protein Size:	30 kDa
Gene Name:	NADH:ubiquinone oxidoreductase core subunit S3
Database Link:	Entrez Gene 4722 Human O75489
Background:	This gene encodes one of the iron-sulfur protein (IP) components of mitochondrial NADH:ubiquinone oxidoreductase (complex I). Mutations in this gene are associated with Leigh syndrome resulting from mitochondrial complex I deficiency.
Synonyms:	CI-30kD

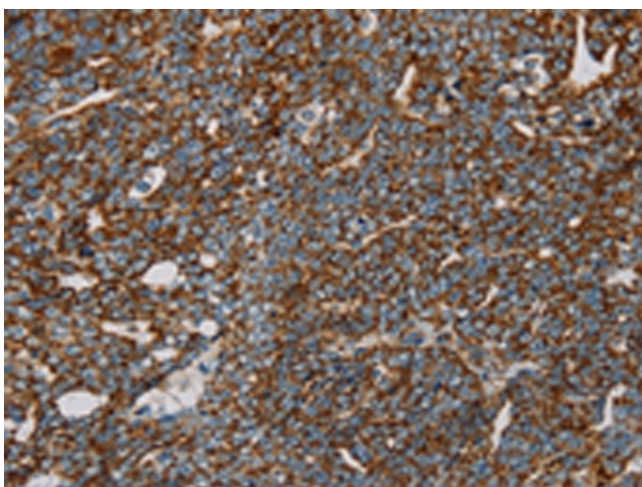


[View online »](#)

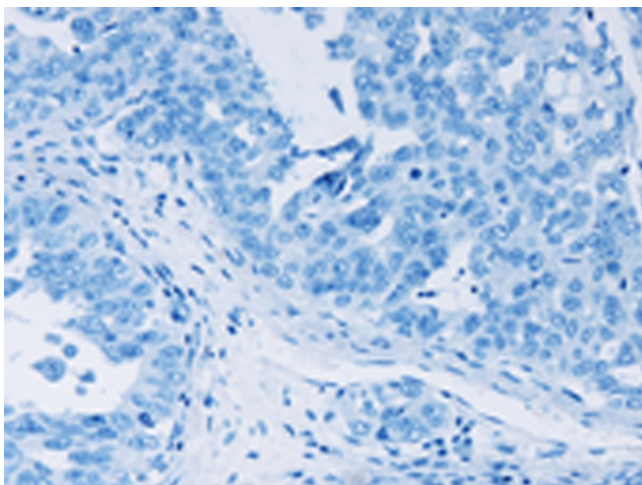
Product images:



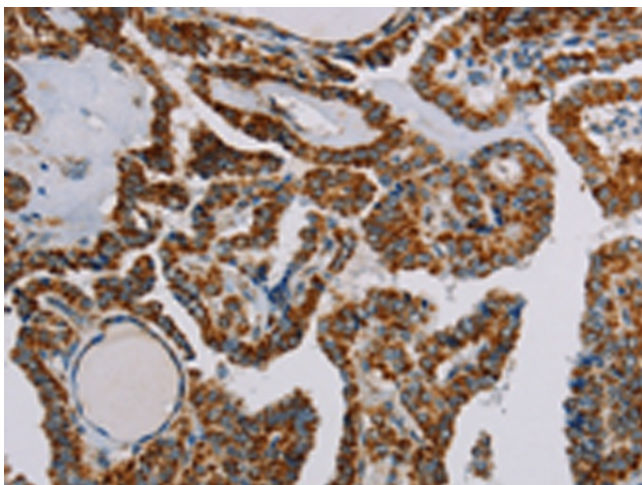
Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-6: Mouse brain tissue
human fetal brain tissue
hela cells
Raw264.7 cells
NIH/3T3 cells
293T cells
Primary antibody: TA364898 (NDUFS3 Antibody)
at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 5 seconds



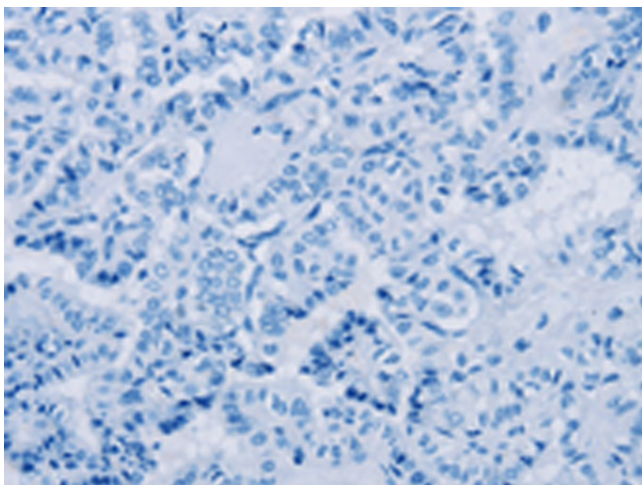
Immunohistochemistry of paraffin-embedded
Human cervical cancer tissue using TA364898
(NDUFS3 Antibody) at dilution 1/30 (Original
magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA364898 (NDUFS3 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364898 (NDUFS3 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364898 (NDUFS3 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)