

Product datasheet for **TA307966**

NDUFV2 Rabbit Polyclonal Antibody

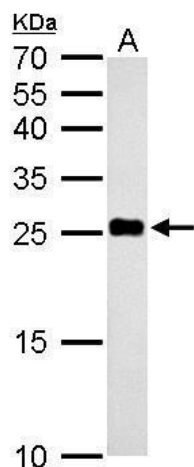
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human, Mouse (Predicted: Chimpanzee)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 249 of NDUFV2 (Uniprot ID#P19404)
Formulation:	1XPBS, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27 kDa
Gene Name:	NADH:ubiquinone oxidoreductase core subunit V2
Database Link:	NP_066552 Entrez Gene 72900 Mouse Entrez Gene 4729 Human P19404
Synonyms:	CI-24k
Note:	Seq homology of immunogen across species: Chimpanzee (100%)
Protein Families:	Druggable Genome
Protein Pathways:	Alzheimer's disease, Huntington's disease, Metabolic pathways, Oxidative phosphorylation, Parkinson's disease

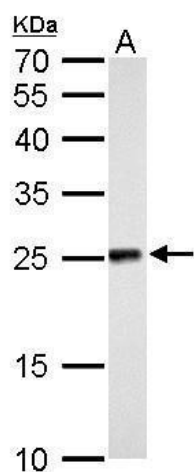


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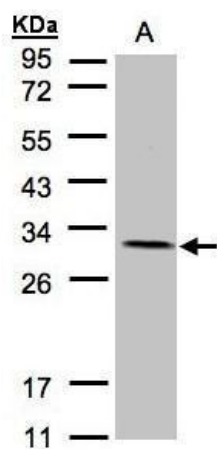
Product images:



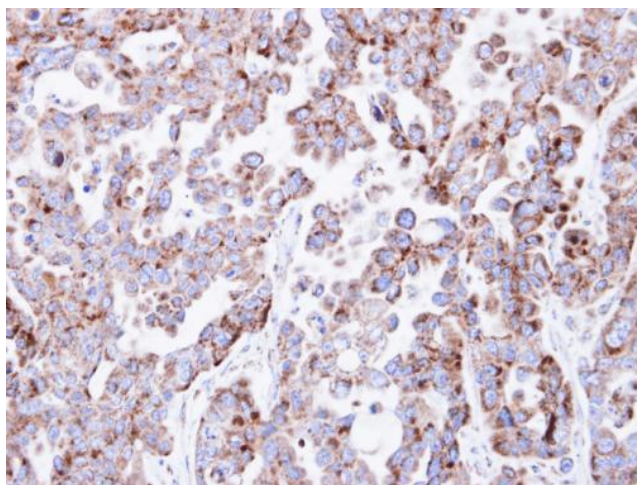
NDUFV2 antibody detects NDUFV2 protein by Western blot analysis. A. 50 ug mouse liver lysate/extract. 12 % SDS-PAGE. NDUFV2 antibody (TA307966) dilution: 1:500



NDUFV2 antibody detects NDUFV2 protein by Western blot analysis. A. 50 ug rat liver lysate/extract. 12 % SDS-PAGE. NDUFV2 antibody (TA307966) dilution: 1:500



Sample (30 ug of whole cell lysate). A:A431. 12% SDS PAGE. TA307966 diluted at 1:1500.



Immunohistochemical analysis of paraffin-embedded OVCAR3 xenograft, using NDUFV2 (TA307966) antibody at 1:100 dilution.