

Product datasheet for **AP51223PU-N**

DDX53 (C-term) Rabbit Polyclonal Antibody

Product data:

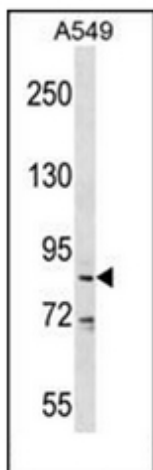
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 589-619 amino acids from the C-terminal region of Human DDX53
Specificity:	This antibody recognizes Human DEAD box protein 53 (C-term).
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	DEAD-box helicase 53
Database Link:	Entrez Gene 168400 Human Q86TM3
Background:	DDX53 belongs to the DEAD box helicase family. It is expressed in testis and shows wide expression in various cancer tissues and cancer cell lines.
Synonyms:	DEAD box protein CAGE, Cancer-associated gene protein, Cancer/testis antigen 26, DEAD box protein 53



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Note: **Molecular Weight:** 71154 Da

Product images:



Western blot analysis of DDX53 Antibody (C-term) in A549 cell line lysates (35ug/lane). This demonstrates the DDX53 antibody detected the DDX53 protein (arrow).