

Product datasheet for **AP51300PU-N**

DND1 (Center) Rabbit Polyclonal Antibody

Product data:

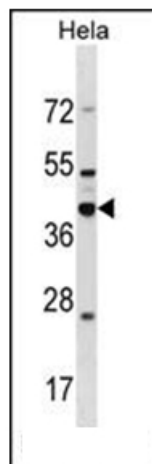
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 197-226 amino acids from the Central region of Human DND1
Specificity:	This antibody recognizes Human DND1 (Center).
Formulation:	PBS with 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
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:	DND microRNA-mediated repression inhibitor 1
Database Link:	Entrez Gene 373863 Human Q8IYX4
Background:	This gene encodes a protein that binds to microRNA-targeting sequences of mRNAs, inhibiting microRNA-mediated repression. Reduced expression of this gene has been implicated in tongue squamous cell carcinoma. Two pseudogenes of this gene are located on the long arm of chromosome 17.
Synonyms:	Dead end protein homolog 1



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Note: **Molecular Weight:** 38687 Da

Product images:



Western blot analysis of DND1 Antibody in HeLa cell line lysates (35ug/lane). This demonstrates the DND1 antibody detected the DND1 protein (arrow).