

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA324590S

## **HNRNPD Rabbit Polyclonal Antibody**

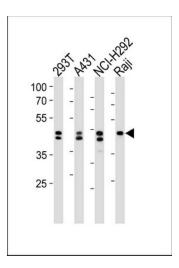
## **Product data:**

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:1000, IF: 1:10~50
Reactivity:	Human (Predicted: Mouse, Rat)
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	This HNRNPD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 57-85 amino acids from the N-terminal region of human HNRNPD.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38434 Da
Gene Name:	heterogeneous nuclear ribonucleoprotein D
Database Link:	<u>NP_001003810</u> Entrez Gene 11991 MouseEntrez Gene 79256 RatEntrez Gene 3184 Human Q14103
Synonyms:	AUF1; AUF1A; hnRNPD0; HNRPD; P37
Protein Families:	Druggable Genome, Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### **Product images:**



HNRNPD Antibody (N-term) (Cat. #[TA324590]) western blot analysis in 293T, A431, NCI-H292, Raji cell line lysates (35ug/lane).This demonstrates the HNRNPD antibody detected the HNRNPD protein (arrow).



IF image of Hela cell stained with HNRNPD Antibody (N-term) (Cat#[TA324590]).Hela cells were incubated with HNRNPD primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400).Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were counterstained with DAPI (blue). HNRNPD immunoreactivity is localized to Nucleus and Cytoplasm significantly.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US