

Product datasheet for TA345030

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HSPC111 (NOP16) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-HSPC111 antibody: synthetic peptide directed towards the middle

region of human HSPC111. Synthetic peptide located within the following region:

RKVKAMEVDIEERPKELVRKPYVLNDLEAEASLPEKKGNTLSRDLIDYVR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 21 kDa

Gene Name: NOP16 nucleolar protein

Database Link: NP 057475

Entrez Gene 51491 Human

Q9Y3C1

Background: NOP16 is transcriptionally regulated by c-Myc (MYC; MIM 190080), upregulated in breast

cancer, and overexpression is associated with poor patient survival (Butt et al., 2008).

Synonyms: HSPC111; HSPC185

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

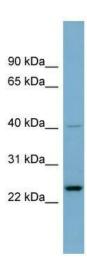
100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Protein Families: Druggable Genome





Product images:



WB Suggested Anti-HSPC111 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: 721_B cell lysateNOP16 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells