

## Product datasheet for **TA372260**

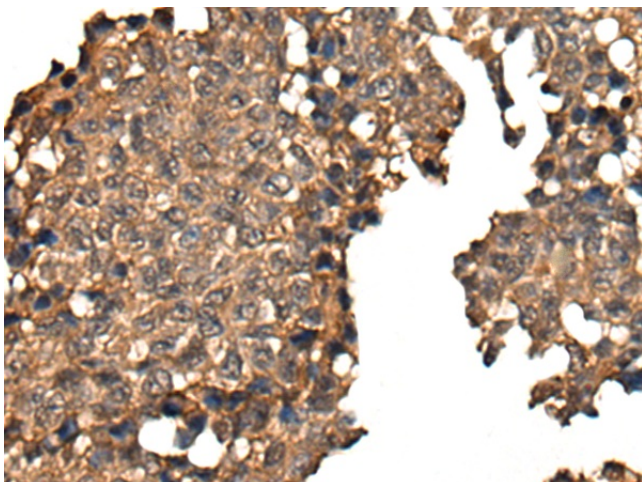
### **COBRA1 (NELFB) Rabbit Polyclonal Antibody**

#### **Product data:**

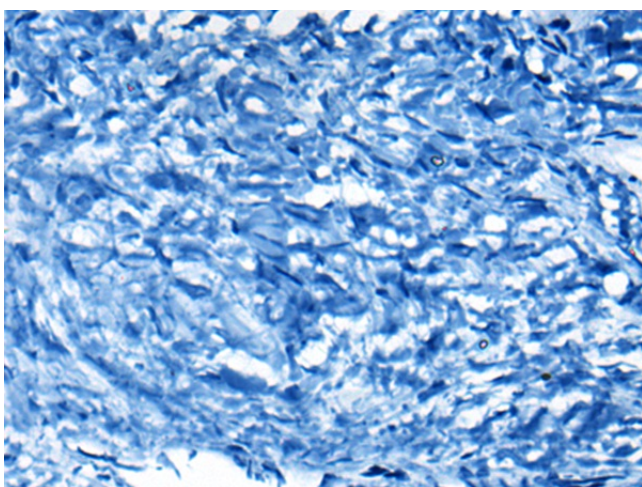
|                              |   |
|------------------------------|---|
| <b>Product Type:</b>         | Primary Antibodies  |
| <b>Applications:</b>         | IHC   |
| <b>Recommended Dilution:</b> | IHC: 25-100<br>Positive control: Human ovarian cancer<br>Predicted cell location: Nucleus   |
| <b>Reactivity:</b>           | Human, Mouse  |
| <b>Host:</b>                 | Rabbit  |
| <b>Isotype:</b>              | IgG   |
| <b>Clonality:</b>            | Polyclonal  |
| <b>Immunogen:</b>            | Synthetic peptide of human NELFB  |
| <b>Formulation:</b>          | pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol  |
| <b>Concentration:</b>        | lot specific  |
| <b>Purification:</b>         | Antigen affinity purification   |
| <b>Conjugation:</b>          | Unconjugated  |
| <b>Storage:</b>              | Store at -20°C.   |
| <b>Stability:</b>            | 1 year  |
| <b>Gene Name:</b>            | negative elongation factor complex member B   |
| <b>Database Link:</b>        | <a href="#">Entrez Gene 25920 Human Q8WX92</a>  |
| <b>Background:</b>           | NELFB is a subunit of negative elongation factor (NELF), which also includes NELFA (WHSC2; MIM 606026), either NELFC or NELFD (TH1L; MIM 605297), and NELFE (RDBP; MIM 154040). NELF acts with DRB sensitivity-inducing factor (DSIF), a heterodimer of SPT4 (SUPT4H1; MIM 603555) and SPT5 (SUPT5H; MIM 602102), to cause transcriptional pausing of RNA polymerase II (see MIM 180660) (Narita et al., 2003 [PubMed 12612062]).[supplied by OMIM, Mar 2008] |
| <b>Synonyms:</b>             | A730008L03Rik; AB041607; AI663983; Cobra1; Nelf-b; RGD1307832; RP23-132N23.4  |



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**Product images:**

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA372260 (NELFB Antibody) at dilution 1/30 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA372260 (NELFB Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )