

## **Product datasheet for TA368020S**

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

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human ovarian cancer

Predicted cell location: Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human NELFBFormulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** negative elongation factor complex member B

**Database Link:** Entrez Gene 25920 Human

Q8WX92

Background: 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]

**Synonyms:** A730008L03Rik; AB041607; Al663983; Cobra1; Nelf-b; RGD1307832; RP23-132N23.4



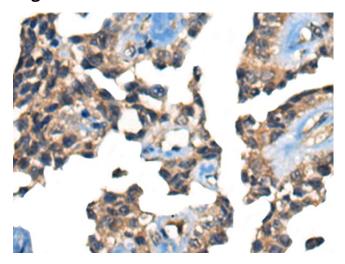
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

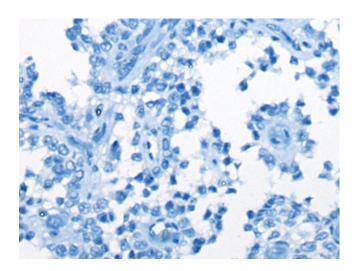
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA368020] (NELFB Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA368020] (NELFB Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)