



**User's Manual**

# Human COBRA1 ELISA Matched Antibody Pair

REF

ABPR-0217



RUO

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

This antibody pair set comes with matched antibody pair to detect and quantify protein level of human COBRA1.

### General Description

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]

### Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: Magic™ rabbit affinity purified polyclonal anti-COBRA1 (100 µg)
2. Detection antibody: mouse purified polyclonal anti-COBRA1 (20 µg)

Note: Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

### Reconstitution And Storage

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.