

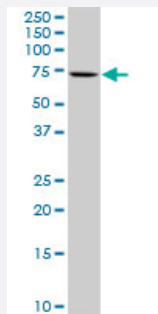
MaxPab®

COBRA1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00025920-D01P

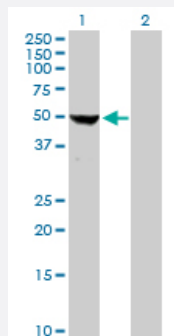
Size 100 ug

Applications



Western Blot (Cell lysate)

COBRA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of COBRA1 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of COBRA1 expression in transfected 293T cell line ([H00025920-T02](#)) by COBRA1 MaxPab polyclonal antibody.

Lane 1: COBRA1 transfected lysate(53.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human COBRA1 protein.

Immunogen

COBRA1 (AAH11892.1, 1 a.a. ~ 475 a.a) full-length human protein.

Sequence

MPSLQPVVMCMKHLPKVPEKKLKLVMADKELYRACAVEVKRQWQDNQALFGDEVSPLLKQYI
LEKESALFSTELSVLHNFFSPSPKTRRQGEVVQRLTRMVGKNVKLYDMVLQFLRTLFLRTRNVHY
CTLRAELLMSLHDLVDVGEICTVDPCHKFTWCLDACIRERFVDSKRARELQGFLDGVKKGQEQVL
GDLSMILCDPFAINTLALSTVRHLQELVGQETLPRDSPDLLLLRLLALGQGAWDMIDSQVFKEPK
MEVELITRFLPMLMSFLVDDYTFNVDQKLPAEEKAPVSYNTLPESFTKFLQEQRMADEVGLYYV
LHITKQRNKNALLRLLPGLVETFGDLAFGDFLHLLTGNLALLADEFALEDFCSSLFDGFFLTASPR
KENVHRHALRLLIHLHPRVAPSKLEALQKALEPTGQSGEAVKELYSQLGKLEQLDHRKPSPAQA
AETPALELPLSPVAPAPL

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

COBRA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of COBRA1 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of COBRA1 expression in transfected 293T cell line ([H00025920-T02](#)) by COBRA1 MaxPab polyclonal antibody.

Lane 1: COBRA1 transfected lysate(53.90 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — COBRA1

Entrez GeneID	25920
GeneBank Accession#	BC011892.1
Protein Accession#	AAH11892.1
Gene Name	COBRA1
Gene Alias	DKFZp586B0519, KIAA1182, NELF-B, NELFB
Gene Description	cofactor of BRCA1
Gene Ontology	Hyperlink

Gene Summary

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 I (see MIM 180660) (Narita et al., 2003 [PubMed 12612062]).[supplied by OMIM]

Other Designations

negative elongation factor protein B