

## BCL3 Recombinant antibody

**Cat:**B36466S**Company:** HaoKebio**Uniprot ID:**P20749**Applications:** IHC:1:50-1:500**Organism:**Rabbit

IHC-Polymer:1:200-1:2000

**Species reactivity:**Human Mouse

IHC-TSA:1:250-1:2500

**Molecular Weight Calculation:** 446 aa, 47 kDa**Observed Molecular Weight:** 48-60 kDa**Background:**

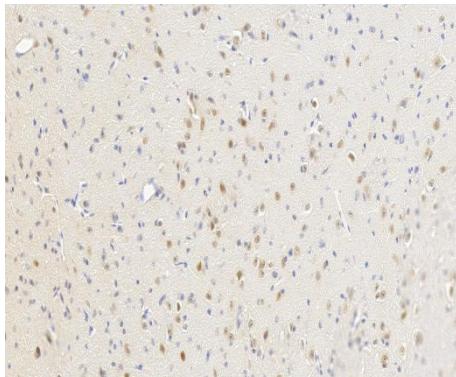
BCL3 (B-cell lymphoma 3 protein) has seven ankyrin repeat domains, a proline-rich N terminal domain and a serine- and proline-rich C-terminal domain. BCL3 is an important contributor to chronic inflammatory disease states, such as osteoarthritis and rheumatoid arthritis. BCL3 is a predominantly nuclear protein containing a trans-activation domain, and it can be recruited to NF-κB-responsive promoters, resulting in transcriptional activation or repression depending on the subunit composition of NF-κB complexes. BCL3 is known to be overexpressed in human breast cancers and is associated with reduced metastasis-free survival.

**Storage:**

Store at -20 °C for one year.

**Experimental procedure:**

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

**Images:**

Sample: Mouse brain, 4% PFA 12-24h

**Source of Reagents:**

发表[中文论文]请标注:BCL3(B36466S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:BCL3(B36466S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

**Synonyms:**

242233B11, B-cell lymphoma 3 protein, BCL-3, BCL4, D19S37

**Immunogen:**

Recombinant protein

**Isotype:**

IgG

**Subcellular location:**

Nucleus

**Purity:**

Affinity purification

**Form:**

Liquid

**Storage Buffer:**

PBS with 0.02% sodium azide, 100 μg/ml BSA and 50% glycerol.