# [KO Validated] DNAJC2 Rabbit Polyclonal Antibody



### **CAB19954**

### **Product Information**

**Product SKU**: CAB19954 **Gene ID**: 27000 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse

#### **Additional Information**

Observed MW: 80kDa Conjugate: Unconjugated

Calculated MW: 72kDa Isotype: IgG

# Immunogen Information

**Background**: This gene is a member of the M-phase phosphoprotein (MPP) family. The gene encodes a

phosphoprotein with a J domain and a Myb DNA-binding domain which localizes to both the nucleus and the cytosol. The protein is capable of forming a heterodimeric complex that associates with ribosomes, acting as a molecular chaperone for nascent polypeptide chains as they exit the ribosome. This protein was identified as a leukemia-associated antigen and expression of the gene is upregulated in leukemic blasts. Also, chromosomal aberrations involving this gene are associated with primary head and neck squamous cell tumors. This gene has a pseudogene on chromosome 6. Alternatively spliced

variants which encode different protein isoforms have been described.

**Recommended Dilution**: WB,1:500 - 1:2000

**Synonyms**: ZRF1; ZUO1; MPP11; MPHOSPH11; C2

**Purifcation Method**: Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human

DNAJC2 (NP\_055192.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.