## **Puromycin Polyclonal Antibody**





**Product Information** 

**Product SKU**: CAB21205 **Gene ID**: CAS:58-58-2 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Species independent

**Additional Information** 

**Observed MW**: 10-250kDa **Conjugate:** Unconjugated

Calculated MW: - Isotype: IgG

Immunogen Information

**Background**: Puromycin is a tyrosyl-tRNA mimic that blocks translation by labeling and releasing elongating

polypeptide chains from translating ribosomes. Puromycin has been used in molecular biology research for decades as a translation inhibitor. More recently, in vivo puromycylation assays have become popular

tools for localizing translating ribosomes in cells. These assays often use elongation inhibitors to

purportedly inhibit the release of puromycin-labeled nascent peptides from ribosomes.

**Recommended Dilution**: WB,1:1000 - 1:5000

Synonyms: -

**Purifcation Method**: Affinity purification

**Immunogen**: Chemical compounds corresponding to Puromycin.

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.