

**AP55115SU-N****Polyclonal Antibody to Nubbin - Serum****Quantity:**

0.2 ml

**Background:**

**Function:** Specific down-regulator of the NEDD8 conjugation system. Recruits NEDD8, UBD, and their conjugates to the proteasome for degradation. Isoform 1 promotes the degradation of NEDD8 more efficiently than isoform 2.

**Tissue specificity:** Widely expressed with lowest expression in the pancreas for isoform 1 and in leukocytes, liver, prostate and skeletal muscle for isoform 2.

**Sequence similarities:** Contains 3 UBA domains.

**Cellular localization:** Nucleus. Predominantly nuclear.

**Uniprot ID:**[F2YNF5](#)**Host:**

Rabbit

**Immunogen:**

Synthetic peptides derived from internal domain of the *Publilia modesta* Nubbin protein

**Format:****State:** Lyophilized serum**Preservatives:** None**Reconstitution:** Restore in distilled water**Applications:****ELISA.****Western Blot.****Immunohistochemistry.**

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:**

Reacts with *Publilia modesta* 32 kDa protein.

**Storage:**

Prior to reconstitution store the antibody at -20°C.

Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer

Avoid repeated freezing and thawing.

Shelf life: one year from despatch.