

PACO33500

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## Product Information

**Size:**

50ug

**Reactivity:**

Bovine

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

May function as a tRNA-specific ribonuclease that abolishes protein synthesis by specifically hydrolyzing cellular tRNAs. Binds to actin on the surface of endothelial cells; once bound, angiogenin is endocytosed and translocated to the nucleus. Angiogenin induces vascularization of normal and malignant tissues. Angiogenic activity is regulated by interaction with RNH1 in vivo. Has very low ribonuclease activity.

**Gene ID:**

ANG1

**Uniprot**

P10152

**Synonyms:**

Angiogenin-1 (EC 3.1.27. -), ANG1, ANG

**Immunogen:**

Recombinant Bovine Angiogenin-1 protein (24-148AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A