



Nanos2 Peptide (NT)

CATALOG NO.: 4647P

LOCATION: 13 amino acids near the amino terminus of human Nanos2 (1).

APPLICATION:

The peptide is used for blocking the activity of Nanos2 antibody (catalog number 4647). It usually blocks the antibody activity completely in Western blot by incubating the peptide with equal volume of antibody for 30 min at 37°C.

For research use only.

STORAGE:

It is supplied as 50 µg at 200 µg/ml in PBS pH7.2 (10 mM NaH₂PO₄, 10 mM Na₂HPO₄, 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide. Store at -20°C, stable for one year.

REFERENCE:

1. Tsuda M, Sasaoka Y, Kiso M, et al. Conserved role of nanos proteins in germ cell development. *Science* 2003; 301:1239-41.