



Nanos3 Peptide (CT)

CATALOG NO.: 4653P

LOCATION: 16 amino acids near the carboxy terminus of human Nanos3 (1).

APPLICATION:

The peptide is used for blocking the activity of Nanos3 antibody (catalog number 4653). 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.