



GβL Peptide

CATALOG NO.: 3495P

LOCATION: 14 amino acids near the carboxy-terminus of human GβL (1).

APPLICATION:

The peptide is used for blocking the activity of GβL antibody (catalog number 3495). 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. Kim D-H, Sarbassov DD, Ali SM, et al. GβL, a positive regulator of the Rapamycin-sensitive pathway required for the nutrient-sensitive interaction between Raptor and mTOR. *Mol. Cell* 2003; 11:895-904.