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## IRAK-4 Peptide

**CATALOG NO.:** 3125P

**LOCATION:** Amino acids at carboxy terminus of human IRAK-4 (1).

**APPLICATION:**

The peptide is used for blocking the activity of IRAK-4 antibody (catalog number 3125). 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 NaH<sub>2</sub>PO<sub>4</sub>, 10 mM Na<sub>2</sub>HPO<sub>4</sub>, 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide. Store at -20°C, stable for one year.

**REFERENCE:**

1. Li S, Strelow A, Fontana EJ, Wesche H. IRAK-4: a novel member of the IRAK family with the properties of an IRAK-kinase. *Proc Natl Acad Sci USA*. 2002;99(8):5567-72.