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## **PIBF1 Antibody Blocking Peptide**

Catalog Number: bs-9612P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: C13orf24 is also known as Progesterone-induced-blocking factor 1 (PIBF1). PIBF1 is

synthesized by lymphocytes of healthy pregnant women in the presence of progesterone and inhibits arachidonic acid release, by acting on the phospholipase A2 enzyme, inducing a Th2 biased immune response. It also controls NK activity, and modifies the cytokine balance

exerting an anti-abortive effect.