

## OriGene Technologies Inc.

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## Polyclonal Antibody to Neopterin - Serum

Catalog No.: BP647 Quantity: 0.5 ml

**Background:** Neopterin, a pteridine present in body fluids, is a catabolic product of GTP. It is

synthesised by macrophages upon stimulation with interferon-gamma. Immune system activation, malignant disease, allograft rejection, and viral infections (especially in AIDS)

result in elevated levels, and it is used as a marker of HIV infection.

Host: Rabbit

Immunogen: Neopterin conjugated with BSA.

Format: State: Liquid Serum without Additives.

**Applications:** Suitable for use in ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** This antibody is specific for Neopterin.

Storage: Store the antibody undiluted (in aliquots) at -20°C Only.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.