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Polyclonal Antibody to Iodouridine & 5 BU (pan species)

Catalog No.: BP570
Quantity: 0.5 ml
Host: Rabbit

Immunogen: BSA conjugate

Applications: Immunohistochemistry

ELISA

Specifity: This antibody has a higher affinity for the periodate oxidised compound rather than the original hapten. Reacts with thermally denatured DNA with incorporated 5-IU and 5-BU.

Reacts with 5-IU-BSA, 5-BU-BSA and 1-beta-D-furanosyl-BSA.

Little or no cross reaction was observed with uridine-BSA, BSA itself and adenosine-,

cytidine-, guanosine- or 6-MeA-BSA conjugates.

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

be determined by the user.

Storage: Aliquot and store at -20°C. Avoid repeated freezing and thawing.

Shelf life: on