

## Anti BrdU (bromodeoxyuridine)

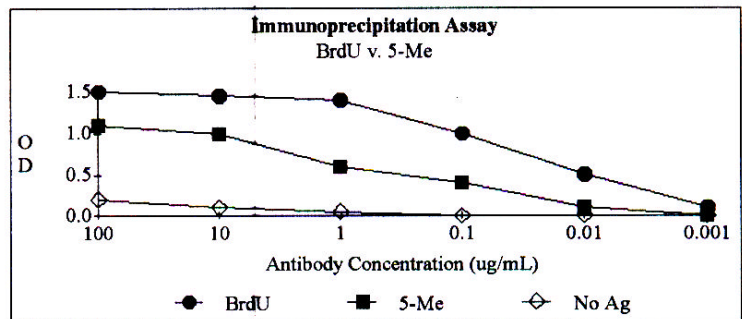
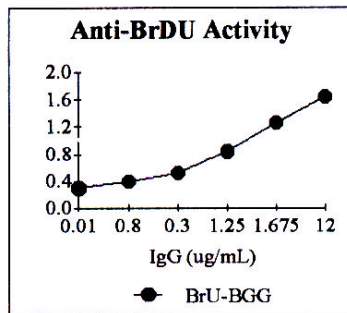
**Product:** Anti-BrdU (bromodeoxyuridine).

**Description:** Bromodeoxyuridine was coupled to keyhole limpet hemocyanin (KLH) and was used to immunize sheep.

**Host:** Sheep

**Purification:** Protein G purified

**Applications:** Western blotting: 25 -100 µg/ml; Immunoprecipitation: 25-100 µg/ml; Immunohistochemistry: 25-100 µg/ml



**Reactivity:** Antibody is species non-specific

**Formulation:** Provided as 0.2µm sterile filtered solution in phosphate buffered saline with 0.08% sodium azide.

**Note:** Denature DNA sample first so that bases are accessible to anti BrdU antibody.

**Use:** The antibody has been tested using immunoprecipitation against 5-methyl cytosine (5-MeC) and bromodeoxyuridine (BrdU) or a control (no antigen). At a concentration of 25 ug/ml, this product demonstrates 8-fold higher reactivity with 5-MeC versus BrdU. For best results, use product at 25-100µg/ml.

**Storage:** Antibodies should be stored at -20°C. Aliquot to avoid freeze/thaw cycles.

**Stability:** Antibodies are stable for one year from purchase if stored frozen.

<b>Ordering Information:</b>	<b>Form</b>	<b>Vial Size</b>	<b>Catalog #</b>
	IgG	250 µg	A205P

**For research use only. Not for use in human diagnostics or therapeutics.**