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## **Product Datasheet**

## Anti-IdU (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4253

Article Name	Anti-IdU (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4253
Supplier Catalog Number	ASR4253
Alternative Catalog Number	ABT-ASR4253-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Immunogen	Anti-IdU monoclonal antibody was produced in mice by repeated immunizations prepared via immunizations with BromodeoxyUridine- KLH followed by hybridoma development.
Product Description	Iododeoxyuridine (5-Iodo-2-deoxyuridine, IdU) is a synthetic thymidine nucleoside analog. IdU, like BrdU thymidine analog, is used to allow the detection of growing or proliferating cells in living tissues. During the S-phase of cell division, DNA re
Clonality	Monoclonal
Concentration	1.0 mg/ml
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-IdU Monoclonal Antibody was purified from ascites fluid by Protein A chromatography. This antibody is specific for IdU. Cross- reactivity is not observed with BrdU, CldU or FdU.

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Application Notes	Anti-IdU Antibody has been tested as suitable for western blot, ELISA, and immunofluorescence microscopy. This antibody may be
	suitable for additional immunoassays including flow cytometry and immunohistochemistry. Specific conditions for reactivity shou