

Product Datasheet

Bromodeoxyuridine (BrdU) (orb385506)

Description	Bromo-deoxyuridine (BrdU) is a thymidine analog that is used in cell proliferation studies.
Conjugation	Unconjugated
Tested Applications	IHC
Preservatives	Provided as 5 x 5 mg in sterile filtered solution in phosphate buffered saline
Form/Appearance	Provided as 5 x 5 mg in sterile filtered solution in phosphate buffered saline
Concentration	See vial for concentration
Storage	Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles
Note	For research use only
Application notes	Prior to BrdU immunostaining to detect proliferating cells it is necessary to label the cells or tissue with BrdU. Labeling can either be done in vitro for cell cultures or performed in vivo for experimental animals. Both protocols are provided.
Hazard Information	Non-Toxic
Expiration Date	12 months from date of receipt.