

## Product Datasheet

# Iptg (Isopropyl Beta-D-Thiogalactoside) Inducer For Beta-Galactosidase Expression (orb348635)

<b>Description</b>	Iptg (Isopropyl Beta-D-Thiogalactoside) Inducer For Beta-Galactosidase Expression
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC, WB
<b>Form/Appearance</b>	Solid
<b>Storage</b>	Store container at -20° C prior to opening. Protect from moisture and light. No special shipping conditions or precautions are required.
<b>Note</b>	For research use only
<b>Application notes</b>	IPTG (isopropyl beta-D-thiogalactoside) Inducer for Beta-Galactosidase Expression is utilized in cloning experiments to determine positive incorporation of a construct of interest as well as in inducing recombinant protein expression.
<b>Purity</b>	IPTG is > 99.0% (enzymatic)
<b>Hazard Information</b>	Non-Toxic
<b>Dilution Range</b>	IHC: 1X, WB: 1X
<b>Expiration Date</b>	6 months from date of receipt.