

Product Datasheet

Beta galactosidase (orb348772)

Description	Streptavidin Beta Galactosidase Conjugated
Conjugation	BGAL
Tested Applications	ELISA, IHC, WB
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to opening. DO NOT FREEZE.
Note	For research use only
Application notes	This product has been assayed against 1.0 µg of biotinylated IgG in a standard capture ELISA using ONPG as a substrate for 30 minutes at room temperature. A working dilution of 1:100 to 1:3,000 is suggested for this product.
Purity	This product was prepared from electrophoretically pure Streptavidin. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-beta galactosidase (E.coli) and anti-Streptavidin. No reaction was observed against anti-Avidin.
Hazard Information	Non-Toxic
Dilution Range	ELISA: 1:4,000 - 1:20,000, IHC: 1:200 - 1:1,000, WB: 1:400 - 1:2,000
Expiration Date	12 months from date of receipt.