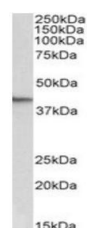


Product Datasheet

Nanog antibody (orb195357)

Description	Goat polyclonal antibody to Nanog
Species/Host	Goat
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	Nanog (mouse aa270-284)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 40kDa band observed in lysates of cell line NIH3T3 (calculated MW of 34.6kDa according to NP_082292.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Zbinden et al, EMBO J. 2010 Aug 4;29(15):2659-74. PMID: 20581802). Recommended concentration: 0.5-2µg/ml.
Protein Sequence	DLEVNLEATRESHAH
Clonality	Polyclonal
MW	34.6
Dilution Range	ELISA: 1:128000, WB: 0.5-2 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of NIH3T3 lysate u...