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## Product Datasheet

### Anti-Oct4 Antibody, Clone: [341CT7.6.2], Mouse, Monoclonal NSJ-F53585-0.1ML

Article Name	Anti-Oct4 Antibody, Clone: [341CT7.6.2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F53585-0.1ML
Supplier Catalog Number	F53585-0.1ML
Alternative Catalog Number	NSJ-F53585-0.1ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse
Immunogen	This anti-Oct4 antibody is generated from mouse immunized with POU5F1/OCT4 recombinant protein.
Product Description	This gene encodes POU5F1/Oct-4/OCT4, a transcription factor containing a POU homeodomain. This transcription factor plays a role in embryonic development, especially during early embryogenesis, and it is necessary for embryonic stem cell pluripotency...
Clonality	Monoclonal
Clone Designation	[341CT7.6.2]
UniProt	<a href="#">Q01860</a>
Purity	Ascites
Form	In ascites with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:500-1:4000
Application Notes	Titration of the anti-Oct4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.