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## Product Datasheet

### Oct-3/4 Antibody, Mouse, Monoclonal AST-N0720

Article Name	Oct-3/4 Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-N0720
Supplier Catalog Number	N0720
Alternative Catalog Number	AST-N0720-100,AST-N0720-200,AST-N0720-50
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Immunogen	Purified recombinant human Oct-3/4 protein fragments expressed in E.coli.
Product Description	This gene encodes a transcription factor containing a POU homeodomain that plays a key role in embryonic development and stem cell pluripotency. Aberrant expression of this gene in adult tissues is associated with tumorigenesis. This gene can partici...
Clonality	Monoclonal
UniProt	<a href="#">Q01860</a>
Source	Monoclonal, Mouse
Purity	Affinity purification

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:1000 - 1:2000. Flow cytometry: 1:100 - 1:200. IF 1:100 - 1:500. Not yet tested in other applications.