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## **Product Datasheet**

## Anti-Por Acrosin Purified, Clone: [ACR-2], Monoclonal EXB-11-260-C025

Article Name Anti-Por Acrosin Purified, Clone: [ACR-2], Monoclonal  Biozol Catalog Number EXB-11-260-C025  Supplier Catalog Number 11-260-C025  Alternative Catalog Number EXB-11-260-C025  Manufacturer EXBIO  Category Antikörper  Application WB, FC, ICC  Species Reactivity Porcine  Acid extracts of boar spermatozoa were subjected to hydrophobic chromatography and the pooled fraction with reactivity to N-alpha benzoylarginine-4-nitroanilide was used for immunization.  Product Description Acrosin is a serine proteinase expressed in the acrosome of mature spermatozoa. This enzyme facilitates penetration of the sperm through the zona pellucida of the ovum  Clonality Monoclonal  Concentration 1 mg/ml		
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Product Description spermatozoa. This enzyme facilitates penetration of the sperm through the zona pellucida of the ovum  Clonality Monoclonal  Concentration 1 mg/ml	Immunogen	chromatography and the pooled fraction with reactivity to N-alpha
Concentration 1 mg/ml	Product Description	spermatozoa. This enzyme facilitates penetration of the sperm
g,	Clonality	Monoclonal
	Concentration	1 mg/ml
Clone Designation [ACR-2]	Clone Designation	[ACR-2]
Isotype IgG1	Isotype	lgG1
Buffer Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage 2°C to 8°C	Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1-12 $\mu$ g/ml. Intracellular staining.Immunocytochemistry: Membrane permeabilization (acetone) is essential.