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## Product Datasheet

### Anti-GAPDHS Purified, Clone: [Hs-8], Monoclonal EXB-11-301-C100

Article Name	Anti-GAPDHS Purified, Clone: [Hs-8], Monoclonal
Biozol Catalog Number	EXB-11-301-C100
Supplier Catalog Number	11-301-C100
Alternative Catalog Number	EXB-11-301-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, WB
Species Reactivity	Human, Porcine
Immunogen	Freshly ejaculated human sperms were washed in PBS and extracted in 3% acetic acid, 10% glycerol, 30 mM benzaminidine. The acid extract was dialyzed against 0.2% acetic acid and subsequently used for immunization.
Product Description	GAPDHS (the sperm-specific glyceraldehyde phosphate dehydrogenase, also known as GAPD2, GAPDS, HSD-35, or GAPDH-2, is a glycolytic enzyme that plays an important role in carbohydrate metabolism. Like its somatic cell counterpart, this sperm-specific ...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[Hs-8]
Isotype	Mouse IgM
Buffer	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide

Storage	2°C to 8°C
Target	GAPDHS
Antibody Type	Monoclonal Antibody
Application Notes	Immunocytochemistry: Recommended dilution: 10 µg/ml, membrane permeabilization (acetone) is essential. Flow cytometry: Recommended dilution: 3-12 µg/ml. Intraacrosomal staining.