



MOUSE ANTI-FERTILIN BETA [ADAM 2] MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB19292
LOT NUMBER:	
QUANTITY:	100 µg
SPECIFICITY:	Recognizes mouse fertilin beta by immunoblot, staining of bands in a 46-48 kDa range (multiple bands are due to variable protein glycosylation).
IMMUNOGEN:	Recombinant mouse fertilin produced by baculovirus expressin in SF9 cells.
ISOTYPE:	IgG2b
CLONE NAME:	9D2.2
APPLICATIONS:	Western blot: 1:500 – 1:1,000 dilution for detected against sperm lysates, using standard alkaline phosphatase with NBT/BCIP detection. Chemiluminescent detection may permit higher dilutions. Not effective for immunofluorescence. Optimal working dilutions must be determined by end user.
SPECIES REACTIVITIES:	Mouse. Others not tested.
FORMAT:	Purified immunoglobulin.
PRESENTATION:	Liquid at 1 mg/mL in PBS containing 0.05% sodium azide.
STORAGE/HANDLING:	Maintain refrigerated at 2-8°C in undiluted aliquots for up to 12 months.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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