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TECHNICAL INFORMATION

ImmunO™

Catalog Number: 693291

Anti-Vinculin (Clone FB11), Monoclonal

Form: The purified antibody is in PBS solution containing 1.0% (w/v) BSA. The final concentration is 10µg immunoglobulin in 100µl buffer.

Antibody Class: IgG₁ class mouse immunoglobulin produced by the fusion between myeloma cells and Balb/c spleen cells.

Immunogen: Purified vinculin from human smooth muscle.

Specificity: Recognizes a 130kD polypeptide. (Immunoblotting). Reacts with cells from various species, especially human cells. (Immunofluorescence)

Applications: Immunohistochemical staining, immunoblottings and other immunoassays for cellular and tumor biology. Does not work on paraffin sections. Works in immunoprecipitation.

Working Dilution: 1:1000 for immunoblotting
1:200 to 1:400 for immunohistochemistry

It is recommended that the individual lab obtain their own optimal working dilution for their particular assay.

Note: This product may contain a preservative such as sodium azide, thimerosal or proclin. Please see lot specific chemical credential for preservative information.

[If a titer/working dilution is not given above, please click here to see a general dilution chart for working with antibodies. Please note that the general dilution chart should only be used as a guideline. Each lab should determine their own optimal working dilution.](#)

[Will this antibody work with your application? Please click here to see a general chart of antibody applications. Please note that any information given above is primary application data. The general applications charts should only be used as a reference.](#)