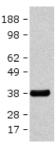


An Affymetrix Company

Anti-Human/Mouse GAPDH Purified

Catalog Number: 14-9523

RUO: For Research Use Only. Not for use in diagnostic procedures.



Immunoblotting of reduced HeLa cells using 5 ug/mL of Anti-Human GAPDH Purified antibody. Bands were visualized using Anti-Mouse IgG HRP.

Product Information

Contents: Anti-Human/Mouse GAPDH

Purified

REF Catalog Number: 14-9523

Clone: FF26A

Concentration: 0.5 mg/mL

Host/Isotype: Mouse IgG1, kappa



Batch Code: Refer to vial
Use By: Refer to vial

Description

This FF26A monoclonal antibody reacts with human glyceraldehyde-3-phosphate dehydrogenase (GAPDH), a key component of glycolysis. This 36 kDa enzyme is constitutively expressed in all tissues albeit at different levels. Measurement of GAPDH levels is often performed as a control for protein loading in experiments assessing differential protein expression.

The FF26A antibody is crossreactive to mouse GAPDH.

Applications Reported

This FF26A antibody has been reported for use in western blotting.

Applications Tested

This FF26A antibody has been tested by immunoblotting of cell lysates. This can be used at less than or equal to 1 μ g/mL. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

References

Barber RD, Harmer DW, Coleman RA, Clark BJ. GAPDH as a housekeeping gene: analysis of GAPDH mRNA expression in a panel of 72 human tissues. Physiol Genomics. 2005 May 11;21(3):389-95.

Related Products

14-4714 Mouse IgG1 K Isotype Control Purified (P3.6.2.8.1)