



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Glyceraldehyde-3-phosphate dehydrogenase (GAPDH). Rabbit Polyclonal Antibody

BACKGROUND

GAPDH is constitutively expressed at high levels in almost all tissues and cell lines making it ideal for use as a loading control marker in immunoblots. Independent of its glycolytic activity it is also involved in membrane trafficking in the early secretory pathway.

ORDERING INFORMATION

CATALOG NUMBER

X2414P

SIZE

200 μ g

FORM

Unconjugated

HOST/CLONE

Rabbit

FORMULATION

Provided as solution in phosphate buffered saline with 0.08% sodium azide

CONCENTRATION

See vial for concentration

ISOTYPE

IgG

APPLICATIONS

Western Blot Loading Control, ELISA

SPECIES REACTIVITY

Human

ACCESSION NUMBER

P04406, Human

IMMUNOGEN

Synthetic peptide derived from the human GAPDH alpha protein.

POSITIVE CONTROL/TISSUE EXPRESSION

COMMENTS

Antibody can be used for Western blotting (1-5 μ g/ml). Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Ammonium Sulfate Precipitation

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STORAGE CUSTOMER

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

STABILITY

Products are stable for one year from purchase when stored properly

REFERENCES

1. Nakajima, H., et al. "GAPDH aggregate formation participates in oxidative stress-induced cell death." J. Biol. Chem. 2009:Epub
2. Nahlik, K.W., et al. "Modulation of GAPDH expression and cellular localization after vaccinia virus infection of human adherent monocytes." Acta Biochim. Pol. 2003: 50(3); 667-676.