German Research Products - GRP GmbH

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

GSTO1 (MOUSE) Monoclonal Antibody GRP2134

Description Anti-GSTO1 (MOUSE) Monoclonal Antibody

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested Applications ELISA, IHC-P, IP, WB

Form/Appearance 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration 1.0 mg/ml

Note For research use only.

Isotype IgG1

Clonality Monoclonal

Purity This product is purified from roller bottle culture by Protein A

chromatography followed by extensive dialysis against the buffer stated above. Reacts specifically with O1 protein. Cross reactivity

from other sources has not been determined.

Source This Protein A purified antibody was prepared by repeated

immunizations in mice with O1 Protein

Clone ID 14A9.F6

Uniprot ID P78417

Entrez 10586229

Dilution Range ELISA: 1:50,000 - 1:200,000,lmmunochemistry: User

Optimized, Immunoprecipitation: User Optimized, Western Blot:

1:500 - 1:1000

Application Notes This antibody is useful in ELISA and Western Blot. Suitable for most

immunological techniques requiring high titer binding and lot-to-lot consistency.

Specific conditions for reactivity should be optimized by the end user.

150 -100 -80 -60 -50 -40 -30 -

GSTO1 Monoclonal Antibody -Western Blot