SONY

Product Data Sheet

Purified Armenian Hamster IgM Isotype Ctrl

Catalog # / Size: 2605010 / 500 μg

Clone: HTK204

Isotype: Hamster IgM

Immunogen: Trinitrophenol + KLH

Preparation: This immunoglobulin is at >85% purity.

Formulation: Phosphate-buffered solution, pH 7.2,

containing 0.09% sodium azide.

Concentration: 0.5

Applications:

Applications: Other

Notes:

RecommendedUsage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control, and the purity is greater than

with flow cytometric analysis as negative control, and the purity is greater than 85% by SDS-PAGE. Use at concentrations comparable to those of the specific

antibody of interest.

Application The HTK204 immunoglobulin is useful as an isotype-matched control (for the

relevant formats) for Western blotting, immunoprecipitation,

immunohistochemistry, functional assay, immunofluorescence microscopy, immunocytochemistry and immunofluorescent staining (surface or intracellular) for flow cytometric analysis. The LEAF $^{\text{TM}}$ purified antibody (Endotoxin <0.1 EU/µg, Azide-Free, 0.2 µm filtered) is recommended for functional assays (Cat. No.

401006) as negative control.

Description: The HTK204 immunoglobulin is of Armenian Hamster IgM isotype and was chosen

as an isotype control after screening on a variety of resting, activated, live, and

fixed mouse, rat and human tissues.