

Goat Anti-Mouse IgG antibody (DyLight680)

Cat. No. GTX76788

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr, FCM, IP
Reactivity	Mouse

Package
500 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

Product Note

This antibody reacts with the heavy chains of mouse IgG and with the light chains common to most mouse immunoglobulins, but does not react against non-immunoglobulin serum proteins. However, this antibody may cross-react with immunoglobulins from other species.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified by antigen-affinity chromatography.
Conjugation	DyLight680 Wavelength



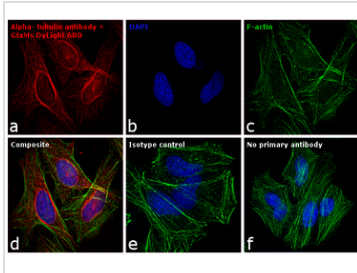
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

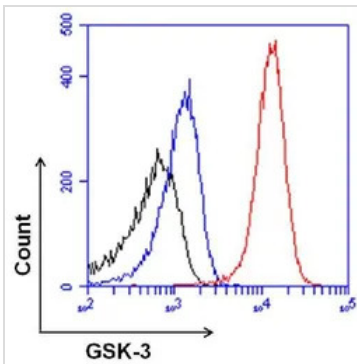
DATA IMAGES



GTx76788 ICC/IF Image

ICC/IF analysis of HeLa cells using alpha Tubulin Antibody and labeled with GTx76788 Mouse IgG antibody (DyLight680).

Red : Primary antibody labeled with GTx76788



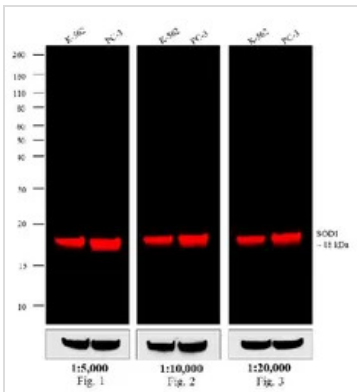
GTx76788 FCM Image

FACS analysis of permeabilized, fixed HeLa cells (red histogram) using GSK-3 monoclonal antibody and labeled with GTx76788 Mouse IgG antibody (DyLight680).

Red : Primary antibody with GTx76788

Black : unstained control cells

Blue : no-primary-antibody control



GTx76788 WB Image

WB analysis of whole cell extracts (30 µg lysate) of K-562 (Lane 1) and PC-3 (Lane 2) using SOD1 Antibody and labeled with GTx76788 Mouse IgG antibody (DyLight680).



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