## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 5G4 / 5G4cc

PRODUCT NAME: Monoclonal mouse anti-rabbit glyceraldehyde-3-phosphate dehydrogenase

(GAPDH)

MAbs in vitro 6C5cc

(Cat.# 5G4cc): Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of

Sp2/0 myeloma cells with spleen cells of Balb/c mice.

MAbs in vivo 4G

(Cat.# 5G4): Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0

myeloma cells with spleen cells of Balb/c mice.

Immunogen: Human GAPDH for 4G5

Rabbit GAPDH for 6C5cc

Specificity: Cross-reaction of MAbs in Western blotting with GAPDH from different animal species

MAb	Human	Bovine	Porcine	Goat	Canine	Rabbit	Cat	Rat	Mouse	Fish
6C5cc	+++	-	+++	-	+++	+++	+++	+++	+++	+++
4G5	++	++	++	++	+	+	++	++	++	+

MAb isotypes: IgG1 for 6C5cc, 4G5

**Applications:** GAPDH immunoassays, Western blotting, immunocytochemistry.

Purification: Protein A chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.



safety note: