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 #: 4Tr26 / 4Tr26cc

PRODUCT NAME: Monoclonal mouse anti-human soluble transferrin receptor

MAbs <i>in vitro</i> (Cat.# 4Tr26cc):	11F5cc, 13E4cc
MAbs <i>in vivo</i> (Cat.# 4Tr26):	2B6, 23D10
	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor.
Specificity:	Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin.
MAb isotypes:	IgG2a for MAbs 13E4cc, 2B6
	IgG2b for MAbs 11F5cc, 23D10
Applications:	Detection of human soluble transferrin receptor. MAbs are working in ELISA.
	Recommended pairs for ELISA (capture – detection): 23D10 – 13E4cc, 2B6 – 11F5cc
	All MAbs are working in Western blotting.
	Recommended pairs for sandwich immunoassay of transferrin-transferrin receptor complex (capture – detection): 23D10 – 8B9, 23D10 – 11D3 (MAbs 8B9 and 11D3 are under Cat.# 4T15).
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	+4 °C (+2 +8 °C allowed)
Material safety note:	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.



SCIENTIFIC EXCELLENCE FOR IVD

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