

Datasheet for ABIN191384
anti-sTfR antibody



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2 Publications

Overview

Quantity:	1 mg
Target:	sTfR
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This sTfR antibody is un-conjugated
Application:	ELISA (Detection), ELISA, Western Blotting (WB)

Product Details

Clone:	23D10
Isotype:	IgG2b
Specificity:	Human transferrin receptor for MAb 7-1. Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin for other MAbs. IgG2b for MAbs 7-1, 5B11, 10D2, 11F5 and 23D10 IgG2a for MAbs 2B6, 7F8 and 13E4
Cross-Reactivity:	Human
Purification:	Purified

Target Details

Target:	sTfR
Alternative Name:	CD71 / TFRC (soluble form) (sTfR Products)

Application Details

Application Notes: Detection of human soluble transferrin receptor. MAbs are working in ELISA. Recommended pairs for ELISA (coating – conjugate): 11F5 – 7F8 2B6 – 11F5 7F8 – 23D10 10D2 – 13E4 5B11 – 2B6 10D2 – 13E4 Best pair(coating – conjugate): 23D10 – 13E4 All MAbs are working in Western blotting.

Restrictions: For Research Use only

Handling

Buffer: PBS, pH 7.4, 0.1 % sodium azide (NaN₃) Material safety note: This product is sold as an antibody preparation for research use only. Standard Laboratory Practices should be followed when handling this material. Contains sodium azide (0.1 %) as preservative

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Publications

Product cited in: Huang, Chang, Huang, Huang, Tang, Huang, Kuo, Chen, Cheng: "Urokinase-type plasminogen activator resulting from endometrial carcinogenesis enhances tumor invasion and correlates with poor outcome of endometrial carcinoma patients." in: **Scientific reports**, Vol. 5, pp. 10680, (2016) ([PubMed](#)).

Coy, Jiménez-Movilla, García-Vázquez, Mondéjar, Grullón, Romar: "Oocytes use the plasminogen-plasmin system to remove supernumerary spermatozoa." in: **Human reproduction (Oxford, England)**, Vol. 27, Issue 7, pp. 1985-93, (2012) ([PubMed](#)).