



Mouse (monoclonal) Anti-Human Soluble TNF Receptor II

PRODUCT ANALYSIS SHEET

Catalog Number:	AHR3022
Lot Number:	See product label
Clone Number:	897C2G9
Quantity/Volume:	0.5 mg/0.5 mL
Form of the Antibody:	Purified immunoglobulin in phosphate buffered saline, pH 7.5, with 0.05% sodium azide (Caution: sodium azide is a poisonous and hazardous substance. Handle with care and dispose of properly.)
Purification:	Purified by Protein A affinity column chromatography.
Immunogen:	Purified recombinant human soluble TNF Receptor II.
Myeloma/Fusion Partners:	BALB/c splenocytes were fused with NSO mouse myeloma cells.
Isotype:	IgG1
Specificity:	Recognizes natural and recombinant soluble human TNF Receptor II.
Applications:	Suitable for use in ELISA as a capture antibody.
Dilutions:	Just prior to use, dilute this preparation in an appropriate coating buffer to a concentration of 1-5 µg/mL. Coat each well of a microtiter plate with 100 µL. The optimal concentration should be determined for each specific application. A general ELISA procedure is available upon request. Alternatively, further dilutions may be made in medium or buffered solution with carrier protein, such as PBS with 0.1-1.0% BSA.
Storage:	Store at 2-8°C in aliquots for maximal stability.
Reference:	Mizoguchi, E., A. Mizoguchi, H. Takedatsu, E. Cario, Y.P. De Jong, C.J. Ooi, R.J. Xavier, C. Terhorst, D.K. Podolsky, and A.K. Bhan (2002) Role of tumor necrosis factor receptor 2 (TNFR2) in colonic epithelial hyperplasia and chronic intestinal inflammation in mice. <i>Gastroenterology</i> 122(1):134-144.

This product is for research use only. Not for use in diagnostic procedures.

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