



## PRODUCT SPECIFICATION

catalog number:	<b>T82640</b>
product description:	Human IgM ( $\mu$ chain), Purified Alk Phos Conjugate
lot number:	[lot specific]
immunogen:	Purified Human IgM, $\mu$ chain
source:	Goat
form:	Liquid
purification method:	Affinity purified using solid phase Human IgM
purity:	>95% by SDS-PAGE
buffer:	30 mM Triethanolamine, 0.1 mM Zinc, 5 mM Magnesium Chloride, pH 7.2, 1% (w/v) BSA, Protease/IgG free
preservative:	0.05% NaN <sub>3</sub>
concentration:	[lot specific] mg/mL (E 1% at 280 nm = 13.0)
specificity:	Based on IEP, this antibody reacts with heavy chains on human IgM.
cross-reactivity:	Based on IEP, no reactivity was observed to non-immunoglobulin human serum proteins and light chains on all human immunoglobulins.
expiration date:	1 year from date of receipt
storage:	2-8°C undiluted; -20°C after dilution, adding an equal volume of glycerol to prevent loss of enzymatic activity.
country of origin:	USA
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.