



## PRODUCT SPECIFICATION

catalog number:	<b>A58223</b>
product description:	Human Transferrin Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human Transferrin
source:	Murine ascites
form:	Liquid
purification method:	Affinity chromatography
buffer:	15mM phosphate, 0.15M NaCl, pH 7.2
preservative:	0.09% NaN <sub>3</sub>
isotype:	IgG <sub>1, kappa</sub>
concentration:	[lot specific] mg/mL (based on A <sup>1%</sup> <sub>280nm</sub> = 14.0)
specificity:	This monoclonal antibody is specific for human transferrin.
pairing:	This antibody can be used as the capture antibody in a sandwich EIA and pairs with A58224 as the detection antibody.
expiration date:	[lot specific]
storage:	2-8°C short term; -70°C long term (up to 12 months) avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.