

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Human Ferritin mouse monoclonal antibody

Code No.	BM210-P3A8
Grade	Affinity Purified
Lot No.	

RECEIVER INFORMATION

Expiry Date	
Storage Temperature	2-8°C (up to 1 month) below -15°C (long term)
Storage Notes	Avoid repeat freeze thaw cycles
Shipping Temperature	2-8°C

PRODUCT INFORMATION

Reacts With	Human Spleen and Human Liver Ferritin, including BBI Solutions code no. P104-3 and P103-7.
Specificity	Antibody detects endogenous levels of total human Ferritin.
Immunogen	Human spleen Ferritin
BBI Solutions Clone No.	P3A8
Application	Western Blot and ELISA
Isotype	IgG2 _{a,k}
Host	Mouse
Purification	Protein A
Presentation	Single homogenous batch, 0.2µM filtered, supplied liquid in a 0.01M phosphate buffer pH 7.4 containing 0.15M NaCl and 0.1% NaN ₃ .
Cross Reactivity	Liver Ferritin 100%

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	The product has been labelled T(toxic) under UK regulations: COSHH Sch 1(6) for sodium azide concentration $\geq$ 0.1%.

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
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Determination Method:

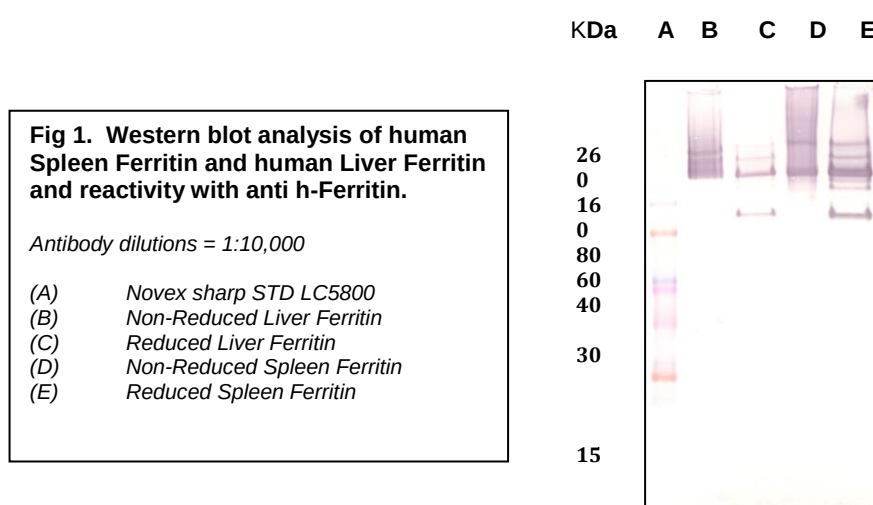
Protein Concentration by
Optical Density at 280nm using
 $E_{0.1\%,1\text{cm}} = 1.4$

≥ 0.05 mg/ml

mg/ml

**Western Blot Analysis
At 1:10000 Dilution**

Reactivity with BBI Solutions antigen P104-3
and P103-7



Name:		Position:	
Signed:		Date:	