

Datasheet: 4420-3010

**BATCH NUMBER 158362**

<b>Description:</b>	MOUSE ANTI HUMAN FERRITIN
<b>Specificity:</b>	FERRITIN
<b>Format:</b>	Purified
<b>Product Type:</b>	Monoclonal Antibody
<b>Clone:</b>	F23 (7A4)
<b>Isotype:</b>	IgG3
<b>Quantity:</b>	1 mg

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			
Western Blotting			▪	

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Purified IgG prepared by affinity chromatography on Protein G
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>Immunogen</b>	Human ferritin from liver.

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**External Database****Links****UniProt:**[P02792](#)    [Related reagents](#)[P02794](#)    [Related reagents](#)**Entrez Gene:**[2512](#)    FTL    [Related reagents](#)[2495](#)    FTH1    [Related reagents](#)

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**Synonyms**

FTH, FTHL6

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**RRID**

AB\_617278

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**Specificity****Mouse anti Human ferritin antibody, clone F23** recognizes human ferritin.

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**Storage**

This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

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**Guarantee**

12 months from date of despatch

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**Health And Safety Information**

Material Safety Datasheet documentation #10040 available at:  
<https://www.bio-rad-antibodies.com/SDS/4420-3010>  
10040

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**Regulatory**

For research purposes only

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**Related Products****Recommended Secondary Antibodies**Rabbit Anti Mouse IgG (STAR12...)    [RPE](#)Goat Anti Mouse IgG IgA IgM (STAR87...) [HRP](#)Goat Anti Mouse IgG (STAR76...)    [RPE](#)Goat Anti Mouse IgG (STAR70...)    [FITC](#)Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight@488](#), [DyLight@550](#),  
[DyLight@650](#), [DyLight@680](#), [DyLight@800](#),  
[FITC](#), [HRP](#)Goat Anti Mouse IgG (STAR77...)    [HRP](#)Goat Anti Mouse IgG (Fc) (STAR120...) [FITC](#), [HRP](#)Rabbit Anti Mouse IgG (STAR13...)    [HRP](#)Rabbit Anti Mouse IgG (STAR9...)    [FITC](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://bio-rad-antibodies.com/datasheets)

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