

Product Datasheet

Erythropoietin/EPO Antibody (148436) [DyLight 680] FAB9591Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB9591Y

Erythropoietin/EPO Antibody (148436) [DyLight 680]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	148436
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	2056
Gene Symbol	EPO
Species	Mouse
Specificity/Sensitivity	Detects mouse Erythropoietin/EPO in direct ELISAs. In direct ELISAs, approximately 25-50% cross-reactivity with recombinant rat Erythropoietin/EPO, 5-15% cross-reactivity with recombinant human Erythropoietin/EPO, and no cross-reactivity with recombinant mouse Thrombopoietin is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Erythropoietin/EPO Ala27-Arg192 Accession # P07321
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB9591Y

NBP2-62447	Recombinant Porcine Erythropoietin/EPO Protein
210-TA-005	TNF-alpha [Unconjugated]
MEP00B	Erythropoietin/EPO [HRP]
NB100-105	HIF-1 alpha Antibody (H1alpha67)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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