

Product Datasheet

EPO Receptor Rabbit Polyclonal Antibody (orb1289724)

Catalog Number	orb1289724
Category	Antibodies
Description	The EPO Receptor Antibody is suitable for IF, WB. It is a Polyclonal, Unconjugated antibody which raised against Recombinant protein corresponding to human EPO Receptor. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	EPOR
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	Recombinant protein corresponding to human EPO Receptor. The exact sequence is proprietary.
UniProt ID	P19235, Q07303, P14753
Tested applications	IF, WB

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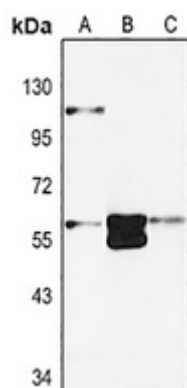
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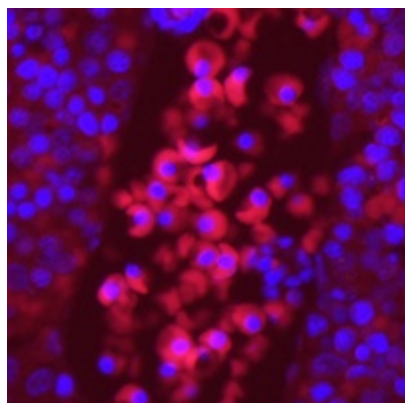
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Dilution range	WB: 1:500-1:1000, IH: 1:50-1:200, IF:IC: 1:50-1:200
Specificity	Recognizes endogenous levels of EPO Receptor protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	13857, 2057
Expiration Date	12 months from date of receipt.



Western blot analysis of EPO Receptor expression in K562 (A), mouse kidney (B), rat liver (C) whole cell lysates. (Predicted band size: 26; 35; 55 kD; Observed band size: 60 kD)



Immunofluorescent analysis of EPO Receptor staining in mouse fetal cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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