

Product Datasheet

EPO - Erythropoietin GRP13218

Species/Host	Chicken
Reactivity	Human
Predicted Reactivity	Cat, Dog, Porcine, Rat
Immunogen	Purified, full length recombinant protein P01588
Form/Appearance	Liquid in 0.9% NaCl, 0.1% sodium azide
Storage	Store at 4°C; make aliquots to avoid working with a stock. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Total IgY
MW	21 / 34 kDa
Uniprot ID	P01588
Dilution Range	1 : 1000-1: 5 000 (ELISA), (WB)
Application Notes	Additional Information: The IgY fraction is isolated by a two-step PEG precipitation procedure followed by ammonium sulphate precipitation. Background: Human erythropoietin (EPO) is an acidic glycoprotein hormone with a molecular mass of 21 kDa. As the prime regulator of red cell production, its major functions are to promote erythroid differentiation and to initiate hemoglobin synthesis.