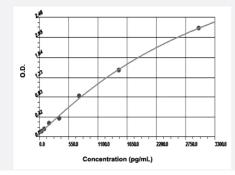


Epo (Mouse) ELISA Kit

Catalog # KA1998 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification	
Product Description	Epo (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Epo.
Suitable Sample	Cell Culture Supernatant, Plasma (heparin), Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	46.9 to 3000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications



Quantification

Gene Info — Epo	
Entrez GeneID	<u>13856</u>
Gene Name	Еро
Gene Alias	-
Gene Description	erythropoietin
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTMUSP00000024624 OTTMUSP00000024625

Publication Reference

• A novel approach to adenine-induced chronic kidney disease associated anemia in rodents.

Rahman A, Yamazaki D, Sufiun A, Kitada K, Hitomi H, Nakano D, Nishiyama A. PLoS One 2018 Feb; 13:1.

Application: ELISA, Mouse, Rat, Plasma

 The novel proteasome inhibitor BSc2118 protects against cerebral ischaemia through HIF1A accumulation and enhanced angioneurogenesis.

Doeppner TR, Mlynarczuk-Bialy I, Kuckelkorn U, Kaltwasser B, Herz J, Hasan MR, Hermann DM, Bähr M.

Brain 2012 Nov; 135(Pt 11):3282.

Application: ELISA, Mouse, Brain