



Human Hemoglobin (DAG109)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Protein purified from Human
Species	Human
Conjugate	Unconjugated
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Hemoglobin; also spelled haemoglobin and abbreviated Hb or Hgb, is the iron-containing oxygen-transport metalloprotein in the red blood cells of all vertebrates (with the exception of the fish family Channichthyidae) as well as the tissues of some invertebrates. Hemoglobin in the blood carries oxygen from the respiratory organs (lungs or gills) to the rest of the body (i.e. the tissues) where it releases the oxygen to burn nutrients to provide energy to power the functions of the organism in the process called metabolism.
Keywords	Hb; Hemoglobin