



# Anti-Hemoglobin polyclonal antibody (DPAB-DC4321)

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

## PRODUCT INFORMATION

<b>Specificity</b>	This product is suitable for use as a precipitating antibody. It shows reactivity to mouse hemoglobin; cross-reactivity to other species may exist. Antibody activity to serum proteins is not present.
<b>Immunogen</b>	Mouse Hemoglobin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA, ID,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In 20 mM sodium phosphate buffer, 140 mM NaCl, pH 7.3 (0.05% sodium azide)
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Hemoglobin; also spelled haemoglobin and abbreviated Hb or Hgb, is the iron-containing
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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.

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**Keywords** Hb; Hemoglobin

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## GENE INFORMATION

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**Entrez Gene ID** [3039](#)

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**UniProt ID** [D1MGQ2](#)

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