



Anti-RHOX5 (aa 100-200) polyclonal antibody (CABT-BL3153)

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

PRODUCT INFORMATION

Immunogen	Synthetic peptide conjugated to KLH derived from within residues 100 - 200 of Mouse Rhox5 / PEM.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nuclear
Format	Liquid
Size	100 µg
Buffer	1% BSA, PBS, pH 7.4
Preservative	0.02% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Rhox5 / PEM is a putative transcription factor which is developmentally regulated. It is expressed in female mouse embryos only from their paternal X chromosome due to early epigenetic gene regulation. Rhox5 can be used to identify female mouse embryos after just 3.5 days.

GENE INFORMATION

Entrez Gene ID	18617
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Protein Refseq	NP_032844
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UniProt ID	Q3UJH4
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