



Anti-Cre Recombinase (aa 50-150) polyclonal antibody (DPATB-H83083)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Cre recombinase Polyclonal Antibody
Target	Cre recombinase
Immunogen	Synthetic peptide derived from within residues 50-150 Cre recombinase. Read Abcams proprietary immunogen policy (Immunogen available as DAG-P2073)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Positive Control	This antibody gave a positive signal in the Cre Recombinase Protein.
Format	Liquid
Size	100 µg
Buffer	1% BSA, PBS, pH 7.4
Preservative	0.02% Sodium Azide
Storage	Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Cre-recombinase is a 38 kDa DNA recombinase derived from the P1 bacteriophage. It is highly specific for a 34 bp DNA sequence (loxP) found in P1 DNA. It catalyzes site-specific recombination between two 37-base-pair LOXP sites. Its role is to maintain the

Keywords

Cre; Cyclization recombinase; Recombinase cre;
