

Datasheet for ABIN568491

## anti-Pyroglutamate Aminopeptidase antibody (Biotin)



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### Overview

Quantity:	1 mL
Target:	Pyroglutamate Aminopeptidase
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Pyroglutamate Aminopeptidase antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunofluorescence (IF), Dot Blot (DB), Enzyme Immunoassay (EIA), Immunodiffusion (ID), Immunoprecipitation (IP), Radioimmunoassay (RIA)

### Product Details

Immunogen:	Pyroglutamate aminopeptidase isolated and purified from calf liver. Freund's complete adjuvant is used in the first step of the immunization procedure.
Isotype:	IgG
Characteristics:	Molar Ratio: Biotin/IgG ~5.7
Purification:	Ammonium Sulphate Precipitation and Ion Exchange Chromatography

### Target Details

Target:	Pyroglutamate Aminopeptidase
Abstract:	<a href="#">Pyroglutamate Aminopeptidase Products</a>
Background:	Synonyms: Pyrased, Pyroglutamyl-Peptidase I, Pyrrolidone Carboxyl Peptidase

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Restore by adding 1.0 mL of sterile distilled water
Concentration:	10.0 mg/mL
Buffer:	PBS, pH 7.2 without preservatives and foreign proteins
Preservative:	Without preservative
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody lyophilized at 2-8 °C and reconstituted at 2-8 °C for one week or (in aliquots) at -20 °C for longer. If a slight precipitation occurs upon storage, this should be removed by centrifugation.