



Anti-Actin (C-terminal) polyclonal antibody (DPAB-DC3952)

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

PRODUCT INFORMATION

Specificity	The synthetic peptide of this antibody is identical to the related rat sequence.
Immunogen	A synthetic peptide corresponding to C-terminus of human Actin.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Immunoaffinity purification
Conjugate	Unconjugated
Applications	WB, IHC-P,
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
Preservative	See individual product datasheet
Storage	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction

Actin is a globular multi-functional protein that forms microfilaments. It is found in all eukaryotic cells (the only known exception being nematode sperm), where it may be present at concentrations of over 100 μM .

Keywords

Actin
