



Mouse Anti-AU1 tag monoclonal antibody, clone G8-D3 (CABT-L1165)

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

PRODUCT INFORMATION

Target	AU1 tag
Immunogen	peptide
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	N/A
Clone	G8-D3
Purification	ProL affinity purified
Conjugate	Unconjugated
Applications	WB, IF, IP, Purification
Positive Control	AU1-tagged recombinant protein.
Format	Liquid
Size	100 µg
Buffer	1*TBS (pH7.4), 1%BSA, 40%Glycerol
Preservative	0.05% Sodium Azide
Storage	Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

The recognized AU1 sequence represents the amino acid sequence DTYRYI, derived from the major capsid protein of bovine papillomavirus-1 (BPV-1). AU1 is a commonly used epitope tag engineered onto the N- or C- terminus of a protein of interest so that the tagged protein can be analyzed and visualized by immunochemical methods. This antibody recognizes the AU1-tag fused to the carboxyl terminus of targeted proteins.

Keywords

AU1 epitope tag; DTYRYI epitope tag; DTYRYI tag; AU1; AU1 tag