

Mouse Anti-Chloramphenicol Acetyltransferase Monoclonal Antibody

DMABT-Z60498 Mouse(Chloramphenicol Acetyltransferase)
Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Mouse Anti-Chloramphenicol Acetyltransferase Monoclonal Antibody
Target	Chloramphenicol Acetyltransferase
Immunogen	Recombinant full length protein.
Host	Mouse
Isotype	IgG1
Source	Mouse
Species	N/A
Clone	ECV-3
Purification	Protein A purified
conjugation	N/A
Applications	WB,ICC
Domain	WB: Use a concentration of 3µg/ml. ICC: Use at an assay dependent dilution.

PACKAGING

Format	Liquid
Buffer	PBS
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Preservative	None
Size	100µg

BACKGROUND

Introduction	CAT is used as a tag in many systems and is used in many transcription assays. The enzyme is an effector of chloramphenicol resistance in bacteria.
Keywords	Cat; CAT II; CatB; CatD; Chloramphenicol acetyltransferase 2; Chloramphenicol acetyltransferase II; cmlA;

REFERENCES

Kuang PP et al. Activation of elastin transcription by transforming growth factor-beta in human lung fibroblasts. Am J Physiol Lung Cell Mol Physiol 292:L944-52 (2007). WB ; Human . Read more (PubMed: 17209135)