



Mouse Anti-Copper monoclonal antibody, clone Cu (CABT-L2515)

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

PRODUCT INFORMATION

Specificity	Copper
Immunogen	Copper with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	Cu
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	-20°C. Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

Copper is a chemical element with symbol Cu (from Latin: cuprum) and atomic number 29. It is a soft, malleable, and ductile metal with very high thermal and electrical conductivity. A freshly exposed surface of pure copper has a reddish-orange color. Copper is used as a conductor of heat and electricity, as a building material, and as a constituent of various metal alloys, such as sterling silver used in jewelry, cupronickel used to make marine hardware and coins, and constantan used in strain gauges and thermocouples for temperature measurement.

Keywords

Copper;Cu;cuprum
