



# Mouse Anti-Nickel Monoclonal Antibody, clone Ni (CABT-Z521M)

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

## PRODUCT INFORMATION

Immunogen	Nickel-KLH
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	Ni
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Store at -20°C long term. Avoid freeze / thaw cycle.
Ship	Wet ice

## BACKGROUND

**Introduction**

Nickel is a chemical element with the symbol Ni and atomic number 28. It is a silvery-white lustrous metal with a slight golden tinge. Nickel belongs to the transition metals and is hard and ductile. Pure nickel, powdered to maximize the reactive surface area, shows a significant chemical activity, but larger pieces are slow to react with air under standard conditions because an oxide layer forms on the surface and prevents further corrosion (passivation).

**Keywords**

Ni;Nickel