

Datasheet for ABIN215496

anti-TCP1 alpha/CCTA antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	TCP1 alpha/CCTA (TCP1)
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat, Dog, Cow, Rabbit, Hamster, Sheep
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This TCP1 alpha/CCTA antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant mouse TCP-1alpha construct encoding the C-terminal half of the 1.8 kb full-length Tcp-1b gene expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG2c
Specificity:	Recognizes a 60kD protein, corresponding to the apparent molecular mass of TCP-1alpha on SDS-PAGE immunoblots. Species cross-reactivity: Mouse, rat, bovine, sheep, canine, rabbit, hamster and plant.
Purification:	Protein G purified

Target Details

Target:	TCP1 alpha/CCTA (TCP1)
Alternative Name:	TCP1 (TCP1 Products)
Background:	Name/Gene ID: TCP1 Synonyms: TCP1, CCTA, CCT-alpha, D6S230E, T-complex 1, TCP-1-alpha, Tailless complex polypeptide 1, CCT1
Gene ID:	6950
UniProt:	P17987

Application Details

Application Notes:	Approved: ICC (5 µg/mL), IP, WB Usage: Suitable for use in Western Blot, Immunoprecipitation and Immunocytochemistry. Western Blot (Colorimetric): 2 µg/mL. Immunoprecipitation (Native): 5 µg/mL Precipitates coatomer and CTT. Immunocytochemistry: 5 µg/mL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.