

## Anti-CCT3 Antibody Picoband® (monoclonal, 12H4) HRP Conjugated

Catalog Number: M05920-HRP

### About CCT3

T-complex protein 1 subunit gamma is a protein that in humans is encoded by the CCT3 gene. The protein encoded by this gene is a molecular chaperone that is a member of the chaperonin containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). This complex consists of two identical stacked rings, each containing eight different proteins. Unfolded polypeptides enter the central cavity of the complex and are folded in an ATP-dependent manner. The complex folds various proteins, including actin and tubulin. Alternate transcriptional splice variants have been characterized for this gene. In addition, a pseudogene of this gene has been found on chromosome 8.

### Overview

Product Name	Anti-CCT3 Antibody Picoband® (monoclonal, 12H4) HRP Conjugated
Reactive Species	Human
Clonality	Monoclonal 12H4
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Mouse
Uniprot ID	P49368

### Technical Details

Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human CCT3, different from the related mouse and rat sequences by one amino acid.
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Mouse IgG1
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	HRP
Suggested Dilutions	The intended application should be selected according to the customer's experimental requirements.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-CCT3 Antibody (monoclonal, 12H4) - HRP

For Research Use Only. Not for use in diagnostic procedures.