

# AGBL5/CCP5 antibody



Catalog Number: 107917

## Product name

AGBL5/CCP5 antibody

## Specificity

Human; other species not tested.

## Antibody description

AGBL5/CCP5 Rabbit Polyclonal antibody. Positive WB detected in recombinant protein. Observed molecular weight by Western-blot: 75 kDa

## Preparation

This antibody was obtained by immunization of AGBL5/CCP5 recombinant protein (Accession Number: XM\_047445374). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

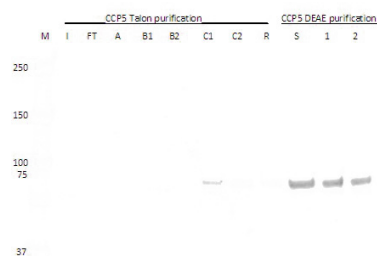
ELISA, WB

## Dilutions

Recommended Dilution:

WB: 1:200-1:2000

## Validations



M = Marker; I = input for Talon Cobalt resin purification; FT = flow through from same experiment; A = Wash buffer containing 50 mM sodium phosphate, pH 7.0, and 100 mM NaCl; B1 and B2 = 1 mL eluates with 20 mM imidazole in 50 mM sodium phosphate buffer, pH 7.0; C1 and C2 = 1 mL eluates with 80 mM imidazole in 50 mM sodium phosphate buffer, pH 7.0; R = Talon resin resuspended and boiled in 5X SDS buffer  
S = combined C1/C2 stock used for DEAE sepharose (Sigma) purification  
1 and 2 = the flow through from the DEAE sepharose prior to eluting with a 100-800 mM NaCl gradient  
CCP5 antibody dilution: 1:1500 in 5% non-fat dry milk after blocking for at least 30 min to 1 hour in 5% non-fat dry milk.  
Run on a 4-15% Mini-Protean BioRad Pre-Cast Gel  
CCP5 = CCP5-His6-tagged baculovirus expressed and purified in Sf9 insect cells, (Target Band 75kd). Result from Dr. Jason Ford.

WB result of Catalog No:107917(anti-CCP5):  
Fusion protein expressed in Baculovirus.(From Dr. Jason Ford)