



Name: Rabbit polyclonal anti-CPM antibody

## **Product Data Sheet - ANTIBODY**

Catalog: TA313680

Components: • Rabbit polyclonal anti-CPM antibody (TA313680)

 1 vial of 20ug myc-DDK tagged CPM HEK293T over-expression lysate lyophilized in RIPA buffer (LC423611). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB

control or as desired)

Amount: 100ul

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

CPM.Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using

Host: Rabbit

Isotype: IgG

Species Reactivity: Human

Guaranteed WB

**Applications:** 

Suggested Dilutions:

WB: 1:500~1:3000, ELISA: 1:40000

Concentration: 1mg/ml

**Buffer:** Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and

50% glycerol.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**Storage Condition:** Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.

Stable for 12 months from date of receipt.

Avoid repeated freeze-thaws.

**Target** 

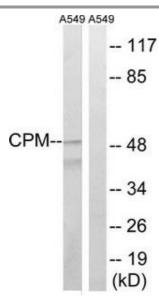
Target Name: Homo sapiens carboxypeptidase M (CPM), transcript variant 3

Alternative Name: carboxypeptidase M

Database Link: NP\_001005502

Function:

## **Validation Data**



Western blot analysis of extracts from A549 cells, using CPM antibody. The lane on the right is treated with the synthesized peptide.

<sup>\*</sup> More validation images may be available on our website: <a href="http://www.origene.com/antibody/TA313680.aspx">http://www.origene.com/antibody/TA313680.aspx</a>