

## Product Datasheet

### CNTNAP4 antibody (orb338213)

## Description

Rabbit polyclonal antibody to CNTNAP4



## Species/Host

Rabbit

## Reactivity

Human, Mouse, Rat

## Conjugation

Unconjugated

## Tested

IHC, WB

## Applications

## Immunogen

A synthesized peptide derived from human CNTNAP4, corresponding to amino acid residues S1201-I1251

## Preservatives

Phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide, and 50% glycerol

## Storage

Store at -20 °C for up to 12 months

## Note

For research use only

## Protein Sequence

MGSVTGAVLKTLTLLSTQNWNRVEAGNSYDCDDPLVSALPQASFSSSELSSSH  
GPGFARLNRRDGAGGWSPLVSNKYQWLQIDLGERMEVTAVATQGGYGSSNW  
VTSYLLMFSDSGWNWKQYRQEDSIWGFSGNANADSVVYRLQPSIKARFLRFIP  
LEWNPKGRIEMRIEVFGCAYRSEVVDLDGKSSLLYRFDQKSLSPIKDIIISLKFTM  
QSDGILLHREGPNGDHITLQLRRARLFLINSGEAKLPSTSTLVNLTGSLDDQH  
WHSVLIQRLGKQVNFTVDEHRHHFHARGEFNLMNLDYEISFGGIPAPGKSVSFP  
HRNFHGCLENLYNGVDIIDLAKQKPKQIIAMGNVSFSCSQPQSMPTFLSSRSY  
LALPDFSGEEVSATFQFRTWNKAGLLFSELQLISGGILLFLSDGKLKSNLYQPG  
KLPSDITAGVELNDGQWHSVLSAKKNHLSVAVDGQMASAAPLLGPEQIYSGGT  
YYFGGCPDKSFGSKCKSPLGGFQGCMLISISGKVVDLISVQQGS LGNFSDLQID  
SCGISDRCLPNYCEHGGECSSQSWSTFHCNCTNTGYRGATCHNSIYEQSCEAYK  
HRGNTSGFFYIDSDGSGPLEPFLLYCNMTETAWTIIQHNGSDLTRVRNTNPENPY  
AGFFEYVASMEQLQATINRAEHCEQEFTYCKKSRLVKNQDGTPLSWWVGRTN  
ETQTYWGGSSPDLQKCTCGLEGNCIDSQYYCNCADRNEWNTDGLLAYKEHL  
PVTKIVITDTRLHSEAAYKLGPLLCQGDRSFWNSASFDEASYLHFPTFHGELS  
ADVSFFFKTTASSGVFLENLGIADFIRIELRSPTVVTFSFDVGNGPFEISVQSPTHF  
NDNQWHHVRVERNMEASLQVDQLTPKTQPAPADGHVLLQLNSQLFVGGTAT  
RQRGLGCIQSLQLNGMTLDLEERAQVTPEVQPGCRGHCSYGLCRNGGKCR  
ERPIGFFCDCTFSAYTGPFCSNEISAYFGSGSSVIYNFQENYLLSKNSSSHAASFH  
GDMKLSREMIKFSFRTTRTPSLLLFVSSFYKEYLSVIIAKNGSLQIRYKLNKYQEPD  
VVNFDFKNMADGQLHHIMINREEGVVFIIDDNRRRQVHLSSGTEFSAVKSLVLG  
RILEHSDVDQDTALAGAQGFTGCLSAVQLSHVAPLKAALHPHPDPVTVTGHVT  
ESSCMAQPGTDATSRERTHSFADHSGTIDREPLANAISDSAVIGGLIADVIFILL  
CITAIAVRIYQQKRLYKRSEAKRSENVDSAEAVLKSELNIQNAVNNQKEYFF

## Isotype

IgG

## Clonality

Polyclonal

## MW

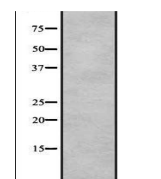
145 kDa

## Dilution Range

WB: 1:1000-3000 IHC 1:50-1:200

## Expiration Date

12 months from date of receipt.



Western blot  
analysis of  
LOVO whole  
cell...