



APLF (phospho Ser116) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A10703 | Rabbit | 1 mg/ml | 57 kD |

| | |
|------------------------------|---|
| Applications | IHC,ELISA |
| Reactivity | Human,Mouse |
| Dilution | IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | Phospho-APLF (S116) Polyclonal Antibody detects endogenous levels of APLF protein only when phosphorylated at S116. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human APLF around the phosphorylation site of Ser116. AA range:82-131 |
| Uniprot No | Q8IW19 |
| Alternative names | APLF; C2orf13; PALF; XIP1; Aprataxin and PNK-like factor; Apurinic-apyrimidinic endonuclease APLF; PNK and APTX-like FHA domain-containing protein; XRCC1-interacting protein 1 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | aprataxin and PNKP like factor(APLF) Homo sapiens C2ORF13 is a component of the cellular response to chromosomal DNA single- and double-strand breaks (Iles et al., 2007 [PubMed 17353262]).[supplied by OMIM, Mar 2008], |
| Other | Gene_name: APLF ; Protein_name: Aprataxin and PNK-like factor; Expression: Testis, |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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