

PLEK2 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A20001 | Rabbit | 1 mg/ml | |

| | |
|------------------------------|--|
| Applications | WB |
| Reactivity | Human, Mouse |
| Dilution | WB 1:500-2000 |
| Storage | -20°C/1 year |
| Specificity | This antibody detects endogenous levels of PLEK2 at Human/Mouse |
| Source / Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Immunogen | Synthesized peptide derived from human PLEK2 |
| Uniprot No | Q9NYT0 |
| Alternative names | Pleckstrin-2 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.38% sodium azide. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Conjugation | |
| Background | The protein encoded by this gene associates with membrane-bound phosphatidylinositols generated by phosphatidylinositol 3-kinase. The encoded protein then interacts with the actin cytoskeleton to induce cell spreading. In conjunction with complement component 1, q subcomponent, B chain (C1QB), this gene shows an increase in expression in melanoma cells and may serve as an accurate biomarker for the disease. [provided by RefSeq, Dec 2015], |
| Other | PLEK2, PLEK2 |
| Product Images: | |

Application Key:

WB-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

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.cn, contact information will be displayed.