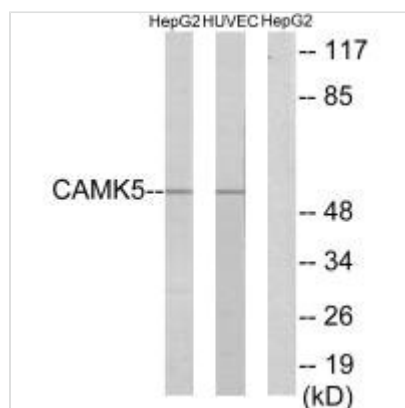




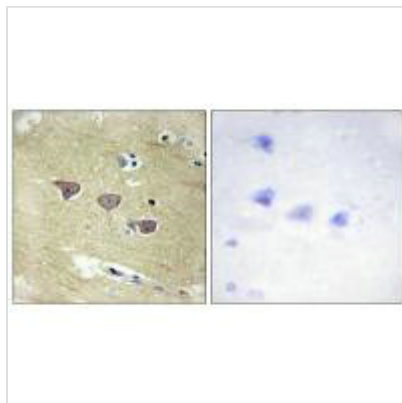
# CAMKV Antibody

|                            |                                                                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA570996                                                                                                                                                                                         |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                        |
| <b>Uniprot No.</b>         | Q8NCB2                                                                                                                                                                                               |
| <b>Immunogen</b>           | Synthesized peptide derived from internal of Human CAMK5.                                                                                                                                            |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                               |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                      |
| <b>Specificity</b>         | The antibody detects endogenous levels of total CAMK5 protein.                                                                                                                                       |
| <b>Tested Applications</b> | ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500                                                                                                                                        |
| <b>Relevance</b>           | Does not appear to have detectable kinase activity.<br><br>Ota T., Nat. Genet. 36:40-45(2004).<br>Wiemann S., Genome Res. 11:422-435(2001).<br>The MGC Project Team, Genome Res. 14:2121-2127(2004). |
| <b>Form</b>                | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                   |
| <b>Purification Method</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                           |
| <b>Alias</b>               | CaM kinase-like vesicle-associated protein;                                                                                                                                                          |
| <b>Product Type</b>        | Polyclonal Antibody                                                                                                                                                                                  |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                 |
| <b>Target Names</b>        | CAMKV                                                                                                                                                                                                |

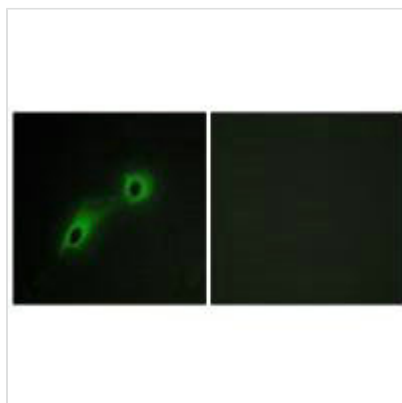
## Image



Western blot analysis of extracts from HepG2 cells and HUVEC cells, using CAMK5 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using CAMK5 antibody.



Immunofluorescence analysis of HeLa cells, using CAMK5 antibody.