



## DHS rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A13584       | Rabbit  | 1 mg/ml         | 45 kD         |

|                       |  |
|-----------------------|--|
| Applications          | WB,ELISA   |
| Reactivity            | Human  |
| Dilution              | WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.  |
| Storage               | -20°C/1 year   |
| Specificity           | DHS Polyclonal Antibody detects endogenous levels of DHS protein.  |
| 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 DHPS. AA range:51-100  |
| Uniprot No            | P49366   |
| Alternative names     | DHPS; DS; Deoxyhypusine synthase; DHS  |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Clonality             | Polyclonal   |
| Isotype               |  |
| Conjugation           |  |
| Background            | deoxyhypusine synthase(DHPS) Homo sapiens This gene encodes a protein that is required for the formation of hypusine, a unique amino acid formed by the posttranslational modification of only one protein, eukaryotic translation initiation factor 5A. |
| Other                 | Gene_name: DHPS ; Protein_name: Deoxyhypusine synthase;<br>Expression: Blood,Brain,Cervix carcinoma,Lung,  |

### 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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**Regulatory Disclaimer**

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

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