



# ISPD rabbit pAb

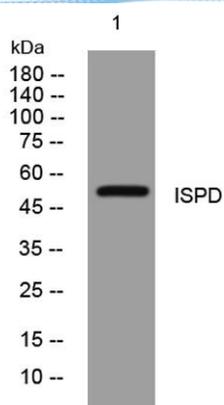
Cat No.:ES15414

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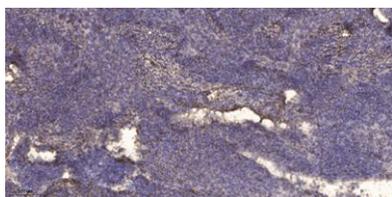
## Overview

|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | ISPD rabbit pAb   |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | WB;ELISA;IHC  |
| <b>Species Cross-Reactivity</b> | Human; Mouse;Rat  |
| <b>Recommended dilutions</b>    | WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000  |
| <b>Immunogen</b>                | Synthesized peptide derived from human ISPD AA range: 301-351   |
| <b>Specificity</b>              | This antibody detects endogenous levels of ISPD at Human/Mouse/Rat  |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| <b>Protein Name</b>             | ISPD  |
| <b>Gene Name</b>                | ISPD  |
| <b>Cellular localization</b>    | Cytoplasm, cytosol .  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| <b>Clonality</b>                | Polyclonal  |
| <b>Concentration</b>            | 1 mg/ml   |
| <b>Observed band</b>            |   |
| <b>Human Gene ID</b>            | 729920  |
| <b>Human Swiss-Prot Number</b>  | A4D126  |
| <b>Alternative Names</b>        |   |
| <b>Background</b>               | This gene encodes a 2-C-methyl-D-erythritol 4-phosphate cytidyltransferase-like protein. Mutations in this gene are the cause of Walker-Warburg syndrome. Alternate splicing results in multiple transcript variants. [provided by RefSeq, May 2012], |





Western blot analysis of lysates from THP-1 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

