



# Anti-BZRAP1 (aa 12-120) polyclonal antibody (DPABH-20157)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                            |   |
|----------------------------|---|
| <b>Antigen Description</b> | Identified in a human 8p amplicon, this gene is a potential oncogene whose expression is enhanced in some malignant fibrous histiocyctomas (MFH). The primary structure of its product includes an ATP/GTP-binding site, three leucine zipper domains, and a leucine-rich tandem repeat, which are structural or functional elements for interactions among proteins related to the cell cycle, and which suggest that overexpression might be oncogenic with respect to MFH. |
| <b>Immunogen</b>           | antigen sequence, corresponding to amino acids 12-120 of Human PRAX-1.  |
| <b>Isotype</b>             | IgG   |
| <b>Source/Host</b>         | Rabbit  |
| <b>Species Reactivity</b>  | Human   |
| <b>Purification</b>        | Immunogen affinity purified   |
| <b>Conjugate</b>           | Unconjugated  |
| <b>Applications</b>        | IHC-P   |
| <b>Format</b>              | Liquid  |
| <b>Size</b>                | 100 µl  |
| <b>Buffer</b>              | pH: 7.20; Constituents: 59% PBS, 40% Glycerol   |
| <b>Preservative</b>        | 0.02% Sodium Azide  |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.   |

# GENE INFORMATION

|                 |  |
|-----------------|--|
| Gene Name       | <a href="#">BZRAP1 benzodiazepine receptor (peripheral) associated protein 2 [ Homo sapiens ]</a>  |
| Official Symbol | BZRAP1   |
| Synonyms        | BZRAP1; benzodiazepine receptor (peripheral) associated protein 1; PRAX1; PBR-IP; PRAX-1; RIMBP1; RIM-BP1; peripheral-type benzodiazepine receptor-associated protein 1; RIMS-binding protein 1; peripheral benzodiazepine receptor-interacting protein; benzodiazapine receptor peripheral-associated protein 1; benzodiazapine receptor (peripheral) associated protein 1; |
| Entrez Gene ID  | <a href="#">9256</a>   |
| Protein Refseq  | <a href="#">NP_001248764.1</a>   |
| UniProt ID      | <a href="#">A7E2C5</a>   |
| Function        | benzodiazepine receptor binding; protein binding;  |