

PRAC polyclonal antibody

Catalog # PAB12547 Size 100 ug

| Specification | |
|---------------------|---|
| Product Description | Rabbit polyclonal antibody raised against PRAC. |
| lmmunogen | Full length human PRAC. |
| Host | Rabbit |
| Reactivity | Human |
| Specificity | Reacts with human PRAC protein. |
| Form | Liquid |
| Recommend Usage | ELISA (1:500-1000) Immunohistochemistry (Frozen sections) (1:500-1000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1000) Western Blot (1:500-1000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In buffer containing 0.09% sodium azide |
| Storage Instruction | Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

Western Blot

Gene Info — PRAC

Entrez GenelD 84366



Product Information

| Gene Name | PRAC |
|--------------------|--|
| Gene Alias | C17orf92, MGC32520 |
| Gene Description | prostate cancer susceptibility candidate |
| Omim ID | <u>609819</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene is reported to be specifically expressed in prostate, rectum and distal colon. Sequence analysis suggests that it may play a regulatory role in the nucleus. [provided by RefSeq |
| Other Designations | prostate, rectum and colon expressed gene protein small nuclear protein PRAC |

Publication Reference

• PRAC: A novel small nuclear protein that is specifically expressed in human prostate and colon.

Liu XF, Olsson P, Wolfgang CD, Bera TK, Duray P, Lee B, Pastan I. Prostate 2001 May; 47(2):125.

Application: WB-Ti, Human, DU145, LNCaP, PC-3 cells, Human prostate cancer