LifeSpan BioSciences, Inc.
FOLH1 / PSMA Mouse anti-Human Monoclonal (aa44-750) (GCP-04) Antibody - LS-B7790 - LSBio

| CatalogID: | LS-B7790 |
| :---: | :---: |
| Validation: | This antibody replaces catalog number LS-C122350. It has been validated for use in the following assays: IHC-P. |
| Target: | folate hydrolase (prostate-specific membrane antigen) 1 (FOLH1) |
| Synonyms: | FOLH1 Antibody, Folate hydrolase 1 Antibody, GCPII Antibody, Glutamate carboxypeptidase II Antibody, Folate hydrolase Antibody, GCP2 Antibody, NAALAD1 Antibody, NAALAdase Antibody, NAALADase I Antibody, PSM Antibody, FGCP Antibody, FOLH Antibody, Glutamate carboxylase II Antibody, Glutamate carboxypeptidase 2 Antibody, MGCP Antibody, PSMA Antibody |
| Host | FOLH1 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | lgG1 |
| Clone Name: | GCP-04 |
| Immunogen Species: | FOLH1 / PSMA antibody was raised against Human |
| Immunogen: | FOLH1 / PSMA antibody was raised against recombinant fragment corresponding to aa44-750 of human GCPII. |
| Specificity: | Recognizes Prostate Specific Membrane Antigen. Species cross-reactivity: Human, rat and porcine. |
| Epitope: | aa44-750 |
| Reactivity: | Human, Rat, Pig |
| Purification: | Protein A purified |
| Presentation: | PBS, pH 7.4, $0.09 \%$ sodium azide |
| Recommended Storage: | Short term $4^{\circ} \mathrm{C}$, long term aliquot and store at $-20^{\circ} \mathrm{C}$, avoid freeze thaw cycles. |
| Usage Summary: | Suitable for use in Immunohistochemistry (paraffin) and Western Blot. Immunohistochemistry (paraffin): Requires antigen retrieval using heat treatment prior to staining of paraffin sections. |
| Uses: | IHC - Paraffin ( $10 \mu \mathrm{~g} / \mathrm{ml}$ ), Western blot (Optimal dilution to be determined by the researcher) |
| Size: | $50 \mu \mathrm{~g}$ |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |

## Immunohistochemistry Image:



Anti-PSMA antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B7790 dilution $10 \mathrm{ug} / \mathrm{ml}$.

Requested From: Japan
Laboratory Reagent For In Vitro Research Use Only
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