



EAGLE
BIOSCIENCES

Anti-Prostaglandin H Synthase-1 Peptide

Product Number: PHS00-A50

Aliquot: 50 μ L

Storage: -70° C

PRODUCT SPECIFICATION SHEET

**Immunoglobulin
type:**

Polyclonal rabbit IgG

Specificity:

Reacts with PGH synthase-1 from sheep, human, and most other mammalian species, except mouse. Cross-reactivity with recombinant PGHS-2 is negligible at the recommended dilution. **NOTE:** For tissues that express low levels of PGHS-1 it may be necessary to isolate microsomes and/or concentrate PGHS by immunoprecipitation prior to analysis on Western blots.

Uses:

Western blots

Contents / Vial:

50 μ l of rabbit antiserum containing 0.01% sodium azide.

A dilution of 1:1000 for Western blots will detect PGHS-1 from most mammalian species (except mice).

Storage:

Stable for several weeks at 4° C, several months at -20° C, and indefinitely at -70° C. Avoid repeated freeze/thaws.

Reference:

Otto, Jim, Smith, William, *J. Biol. Chem.* **269**: 19868 (Aug. 1994)

Product Developed and Manufactured in the USA

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