



**EAGLE**  
BIOSCIENCES

**Anti-PGHS-2 (COX-2)  
Monoclonal Antibody**

Catalog Number: PGH00-A70

Aliquot: 70 µg

Storage: -80°C

**PRODUCT SPECIFICATION SHEET**

<b>DESCRIPTION:</b>	This mouse monoclonal antibody is specific for Prostaglandin H Synthase-2 (PGHS-2; COX-2) and does not cross-react with Prostaglandin H Synthase-1 (COX-1).
<b>MOLECULAR WEIGHT:</b>	72 kDa
<b>CONCENTRATION:</b>	280 µg/mL
<b>PURIFICATION:</b>	None
<b>PRESENTATION:</b>	Ascites fluid with 0.1% Sodium Azide
<b>STORAGE:</b>	-80°C. <b>AVOID REPEATED FREEZE THAWS.</b>
<b>IMMUNOGEN:</b>	A proprietary peptide sequence corresponding to the C-terminus of PGHS-2 conjugated to KLH.
<b>APPLICATIONS:</b>	Western: 1:200 dilution This antibody also exhibits utility in IHC.
<b>SPECIES SPECIFICITY:</b>	This Anti-PGHS-2 (COX-2) Monoclonal Antibody is reactive in most mammalian species including human, mouse, rat, ovine, and bovine.

*Product Developed and Manufactured in the USA*

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