



OXFORD BIOMEDICAL RESEARCH

Product Specification Sheet

Anti-PGHS-2 (cyclooxygenase-2) MoAB

Product Number: PG 28

Aliquot: 70 µg

Lot Number: 080299YY

Storage: -80°C

DESCRIPTION:	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.
MOLECULAR WEIGHT:	72 kDa
CONCENTRATION:	280 µg/mL
PURIFICATION:	None
PRESENTATION:	Ascites fluid with 0.1% Sodium Azide
STORAGE:	-80°C. AVOID REPEATED FREEZE THAWS.
IMMUNOGEN:	A proprietary peptide sequence corresponding to the C-terminus of PGHS-2 conjugated to KLH.
APPLICATIONS:	Western: 1:200 dilution This antibody also exhibits utility in IHC.
SPECIES SPECIFICITY:	This antibody is reactive in most mammalian species including, human, mouse, rat, ovine, and bovine.