

Product Specification Sheet

Anti-PGHS-1 (cyclooxygenase-1)
Product Number: PG20
Aliquot: 1 mL
Lot Number: 160193JC
Storage: -70°C

DESCRIPTION:	This rabbit polyclonal antibody is specific for Prostaglandin H Synthase-1 (PGHS-1; COX-1) and does not cross-react with Prostaglandin H Synthase-2 (PGHS-2; COX-2).
MOLECULAR WEIGHT:	70 kDa
CONCENTRATION:	Not determined
STORAGE BUFFER:	PBS; 0.05% Sodium Azide
STORAGE:	-70°C. AVOID REPEATED FREEZE THAWS. Alternatively, this antibody may be stored at 4°C for up to four weeks.
IMMUNOGEN:	Sheep PGHS-1
APPLICATIONS:	Western: 1/100 using alkaline phosphatase with NBT/BCIP ELISA: 1/1000 This antibody also exhibits utility in Immunohistochemistry.
SPECIES SPECIFICITY:	This antibody is reactive in most mammalian species including, human, ovine, bovine, and canine. This antibody weakly with mouse and rat.
REFERENCE:	Smith, W.L. and Wilkin, G.P. <i>Prostaglandins</i> 13, 873-892 (1977)