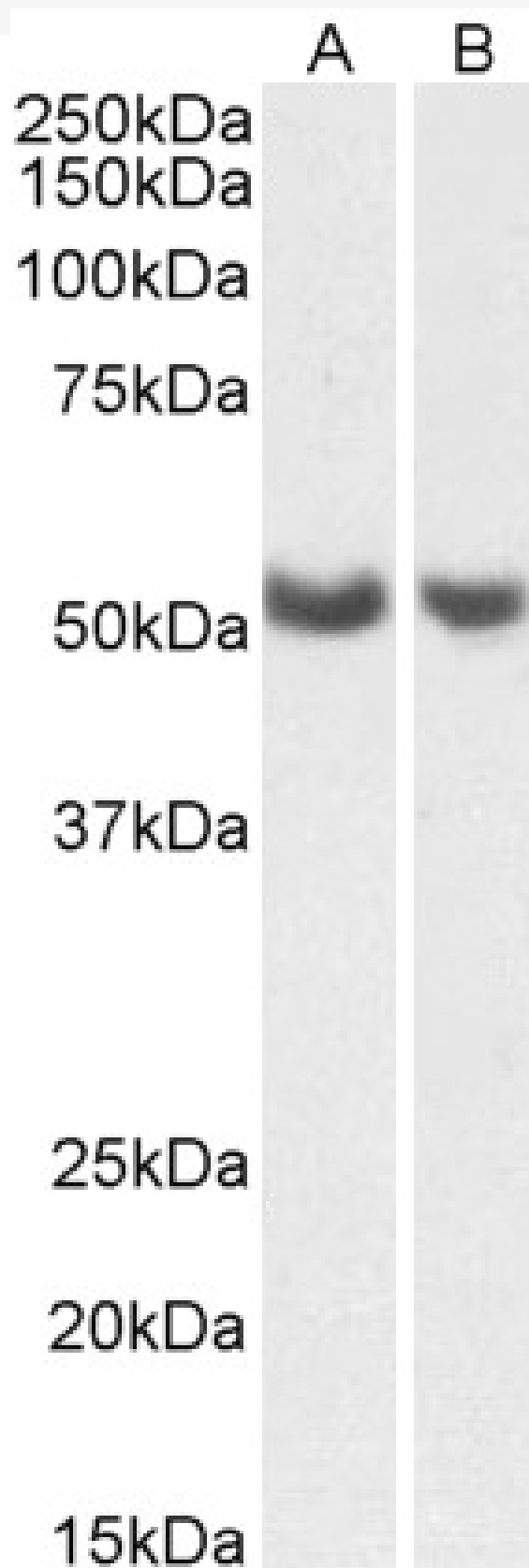


GOAT ANTI-PTGIS / CYP8A1 (AA248-258) ANTIBODY

SKU: EB12919



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	prostaglandin I2 synthase prostacyclin synthase cytochrome P450, family 8, subfamily A, polypeptide 1 PTGI PGIS CYP8A1 CYP8 prostaglandin I2 (prostacyclin) synthase PTGIS
Accession ID	NP_000952.1
Blocking Peptide	EBP12919
Immunogen	Peptide with sequence C-RRHRSKWLES, from the internal region of the protein sequence according to NP_000952.1.
Peptide Sequence	C-RRHRSKWLES
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Pig
Reactive Species	Human
Human Gene ID	5740
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 55kDa band observed in Human Lung and Human Ovary lysates (calculated MW of 57.1kDa according to NP_000952.1). Recommended concentration: 0.5-1.5µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

