

# COX2 / PTGS2 Immunizing Peptide

Catalog No: tcva05286p



## Available Sizes

**Size:** 100µg



## Specifications

### Application:

For Blocking studies, reconstitute pellet in 200µl distilled water to obtain a 0.5mg/ml peptide solution.

### Form:

Lyophilised peptide

### Concentration:

5pmol/µL ; Formulation 5pmol/µL in 5% (v/v) acetonitrile/H<sub>2</sub>O.

### Purity / Grade:

>95%

### Storage Instruction:

Shipped at ambient temperature, store at -20°C.

### Alternative Names:

PTGS2; COX2; prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase); COX-2; PHS-2; PGG/HS; PGHS-2; hCox-2; prostaglandin G/H synthase and cyclooxygenase; GRIPGHS; cyclooxygenase 2b

### Predicted Molecular Weight:

69

### Sequence:

C-NPTVLLKERSTEL

## Product Description

The peptide was used in the production of Product # tcva05286 Goat Anti-COX2 / PTGS2 Antibody .It is currently untested in blocking applications.



EB05286 (0.1 $\mu$ g/ml) staining of A549 (A) and Daudi (B) cell lysate (35 $\mu$ g protein in RIPA buffer). Detected by chemiluminescence.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!