

## Anti-PAX6 antibody (Internal) (STJ71170)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-PAX6 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB Host/Source Goat

Reactivity Human, Mouse, Rat

## PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-0.3-1µg/ml

ELISA-antibody detection limit dilution 1:32000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Isotype** IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 5080

Gene Symbol PAX6

Uniprot ID PAX6\_HUMAN

. Immunogen

Immunogen Region Internal

**Specificity** This antibody is expected to recognise both reported isoforms (NP\_000271.1 and NP\_001595.2).

Immunogen

Sequence

250kDa 150kDa 100kDa

75kDa

= 50kDa 37kDa

25kDa 20kDa

15kDa

STJ71170 (0. 5µg/ml) staining of Mouse Eye lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.