

PAX6 Antibody (Center)

Catalog_no: AB2456

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:183-210

Specificity: This PAX6 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 183-210 amino acids from the Central region of human PAX6.

Dilution: WB,1:1000;IHC-P,1:10~50;IF,1:10~50;FC,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Paired box protein Pax-6, Aniridia type II protein, Oculorhombin, PAX6, AN2

Isotype: Rabbit Ig

Background: PAX6 is paired box gene 6, one of many human homologs of the Drosophila

melanogaster gene prd. In addition to the hallmark feature of this gene family, a

conserved paired box domain, the encoded protein also contains a homeo box domain. Both domains are known to bind DNA, and function as regulators of gene transcription.

reference: Firsova, N.V., et.al., Dokl. Biol. Sci. 426, 264-266 (2009)