

Product datasheet for AP54526PU-N

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OriGene Technologies, Inc.

CHX10 (VSX2) (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 262-291 amino acids from the C-terminal region

of human VSX2

Specificity: This antibody detects VSX2 / CHX10 (C-term).

Formulation: PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

Concentration: lot specific

Purification: Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: visual system homeobox 2

Database Link: Entrez Gene 338917 Human

P58304

Background: This gene encodes a homeobox protein originally described as a retina-specific transcription

factor. Mutations in this gene are associated with microphthalmia, cataracts and iris

abnormalities.

Synonyms: HOX10

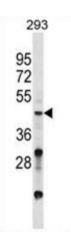




Note: Molecular Weight: 39411 Da

Protein Families: Transcription Factors

Product images:



VSX2 Antibody (C-term) western blot analysis in 293 cell line lysates (35 ug/lane). This demonstrates the VSX2 antibody detected the VSX2 protein (arrow).