

## **Product datasheet for AP53353PU-N**

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OriGene Technologies, Inc.

## PLEKHO2 (N-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 101-130 amino acids from the N-terminal region

of human PLEKHO2

**Specificity:** This antibody recognizes Human PLEKHO2 (N-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Gene Name: pleckstrin homology domain containing O2

Database Link: Entrez Gene 80301 Human

Q8TD55

**Background:** PLEKHO2 contains one PH domain. There are two named isoforms.

Synonyms: PLEKHQ1, PP9099

Note: Molecular Weight: 53350 Da

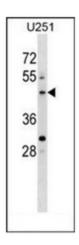
**Protein Families:** Druggable Genome





**Protein Pathways:** Cytokine-cytokine receptor interaction

## **Product images:**



Western blot analysis of PLEKHO2 Antibody (Nterm) in U251 cell line lysates (35ug/lane). This demonstrates the PLEKHO2 antibody detected the PLEKHO2 protein (arrow).