

Product datasheet for AP53316PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

PLEKHG1 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 1276-1306 amino acids from the C-terminal

region of human PKHG1

Specificity: This antibody recognizes Human PKHG1 (C-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 and RhoGEF domain containing G1

Database Link: Entrez Gene 57480 Human

Q9ULL1

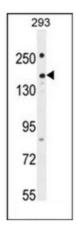
Synonyms: Pleckstrin homology domain-containing family G member 1,PLEKHG1,KIAA1209

Note: Molecular Weight: 155439 Da

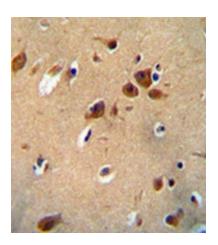




Product images:



Western blot analysis of PKHG1 Antibody (Cterm) in 293 cell line lysates (35ug/lane). This demonstrates the PKHG1 antibody detected the PKHG1 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue reacted with PKHG1 Antibody (C-term), which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of the PKHG1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated