

# Product datasheet for AP53350PU-N

## PLEKHG3 (C-term) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

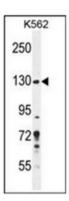
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/50-1/100.
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 1185-1214 amino acids from the C-terminal region of human PLEKHG3
Specificity:	This antibody recognizes Human PLEKHG3 (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 G3
Database Link:	<u>Entrez Gene 26030 Human</u> <u>A1L390</u>
Synonyms:	KIAA0599
Note:	Molecular Weight: 134412 Da

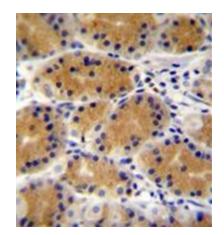


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#### **Product images:**



Western blot analysis of PLEKHG3 Antibody (Cterm) in K562 cell line lysates (35ug/lane). This demonstrates the PLEKHG3 antibody detected the PLEKHG3 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue reacted with PLEKHG3 Antibody (C-term), which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of PLEKHG3 Antibody (Cterm) for immunohistochemistry. Clinical relevance has not been evaluated.

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