

## Product datasheet for **AP22534PU-N**

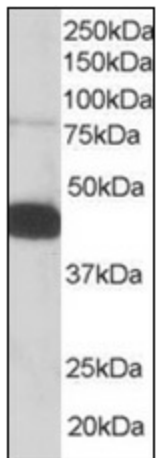
### Pleckstrin (PLEK) (337-350) Goat Polyclonal Antibody

#### Product data:

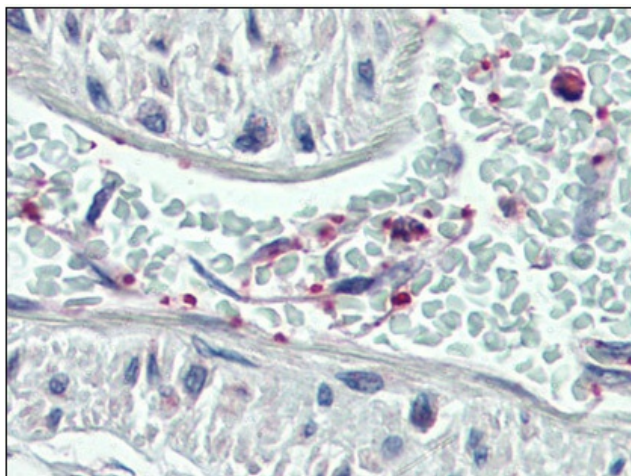
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1/16000. <b>Immunohistochemistry on Paraffin Sections:</b> 3.75 µg/ml. <b>Western Blot:</b> 1/16000, 0.05 - 1 µg/ml.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from C-term of human PLEK
Specificity:	This antibody detects Pleckstrin / PLEK at aa 337-350.
Formulation:	Tris saline buffer, pH 7.3, 0.5% BSA, 0.02% sodium azide State: Aff - Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to three months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	pleckstrin
Database Link:	<a href="#">Entrez Gene 5341 Human P08567</a>
Synonyms:	Platelet p47 protein
Protein Families:	Druggable Genome



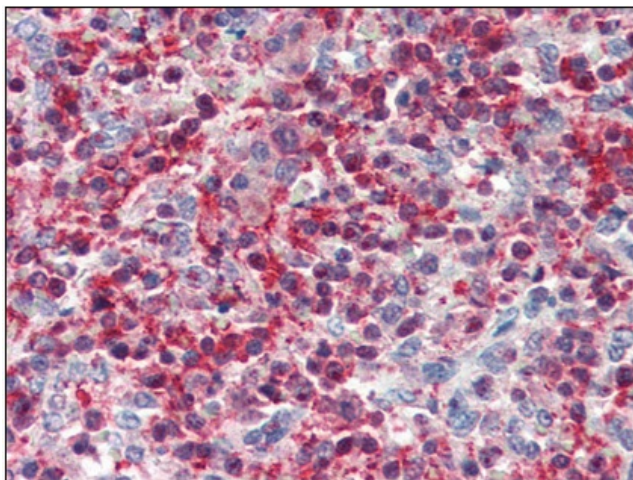
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**Product images:**

Antibody staining (0.05 ug/ml) of Human PBMC lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Human Vessel, Platelets (formalin-fixed, paraffin-embedded) stained with PLEK antibody at 3.75 ug/ml followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Spleen (formalin-fixed, paraffin-embedded) stained with PLEK antibody at 3.75 ug/ml followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.