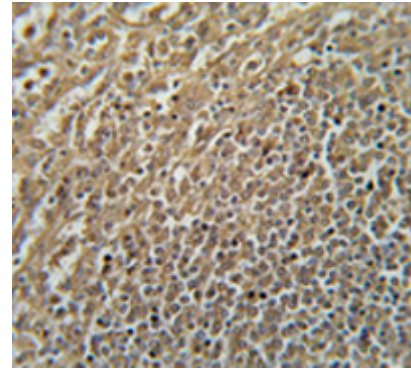


AP53586PU-N**Polyclonal Antibody to RASAL3 (C-term) - Aff - Purified**

Alternate names:	RAS protein activator like-3
Quantity:	0.4 ml
Concentration:	lot specific
Background:	May functions as a Ras GTPase-activating protein (By similarity).
Uniprot ID:	Q86YV0
NCBI:	NP_075055
GeneID:	64926
Host / Isotype:	Rabbit / Ig
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 954-983aa) of human RASAL3.
Format:	State: Liquid purified Ig fraction Purification: Purified through a Protein A column followed by peptide affinity purification Buffer System: PBS with 0.09% (W/V) Sodium azide
Applications:	Immunohistochemistry on Paraffin sections: 1/50-1/100. Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes RASAL3 at C-term.
Species Reactivity:	Tested: Human
Add. Information:	Molecular Weight: 111898 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Kimura, K., et al. Genome Res. 16(1): 55-65 (2006) Ota, T., et al. Nat. Genet. 36(1): 40-45 (2004)

Pictures:

Immunohistochemistry analysis in human spleen tissue (Formalin-fixed, Paraffin-embedded) using RASAL3 antibody Cat.-No. AP53586PU-N (C-term), followed by peroxidase conjugated secondary antibody and DAB staining. This data demonstrates the use of the RASAL3 antibody for IHC. Clinical relevance has not been evaluated.



Western blot analysis in Y79 cell line lysates (35ug/lane) using RASAL3 antibody Cat.-No. AP53586PU-N (C-term). This demonstrates the RASAL3 antibody detected the RASAL3 protein (arrow).

