

AP52194PU-N**Polyclonal Antibody to Interleukin-26 / IL26 (Center) - Aff - Purified**

Alternate names:	AK155, IL-26
Quantity:	0.4 ml
Concentration:	lot specific
Background:	IL26 is a member of the IL10 family of cytokines. It is a secreted protein and may function as a homodimer. This protein is thought to contribute to the transformed phenotype of T cells after infection by herpesvirus samimiri.
Uniprot ID:	Q9NPH9
NCBI:	NP_060872
GeneID:	55801
Host / Isotype:	Rabbit / Ig
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the central region (between 94-124aa) of human Interleukin-6 / IL26
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:	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 Interleukin-26 / IL26.
Species Reactivity:	Tested: Human
Add. Information:	Molecular Weight: 19843 Da
General Readings:	Siezen, C.L., et al. <i>Pediatr. Infect. Dis. J.</i> 28(4): 333-335 (2009) Silverberg, M.S., et al. <i>Nat. Genet.</i> 41(2): 216-220 (2009) Kantarci, O.H., et al. <i>Arch. Neurol.</i> 65(3): 349-357 (2008) Hor, S., et al. <i>J. Biol. Chem.</i> 279(32): 33343-33351 (2004)

Pictures:

Western blot analysis of IL26 (arrow) in HL-60 cell line lysates (35ug/lane) using Interleukin-26 / IL26 antibody
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