



Anti-IFI30 (aa 196-226) polyclonal antibody (DPABH-12060)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The protein encoded by the IFI30 gene is a lysosomal thiol reductase which at low pH can reduce protein disulfide bonds. The enzyme is expressed constitutively in antigen presenting cells and induced by gamma interferon in other cell types. This enzyme has an important role in MHC class II restricted antigen processing.
Immunogen	Synthetic peptide conjugated to KLH, corresponding to C terminal amino acids 196-226 of Human IFI30 (UniProt ID: P13284).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 µg
Buffer	Constituents: PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

GENE INFORMATION

Gene Name	IFI30 interferon, gamma-inducible protein 31 [Homo sapiens]
Official Symbol	IFI30
Synonyms	IFI30; interferon, gamma-inducible protein 30; GILT; IP30; IFI-30; gamma-interferon-inducible lysosomal thiol reductase; legumaturain; gamma-interferon-inducible protein IP-30; interferon gamma-inducible protein 30 preproprotein;
Entrez Gene ID	10437
Protein Refseq	NP_006323.2
UniProt ID	A0A024R7N7
Pathway	Adaptive Immune System; Antigen processing and presentation; Immune System; Interferon gamma signaling
Function	oxidoreductase activity, acting on a sulfur group of donors;