



# IFI30 rabbit pAb

**Cat No.:ES15529**

For research use only

## Overview

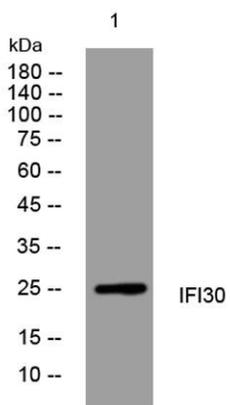
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<b>Product Name</b>	IFI30 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human; Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000
<b>Immunogen</b>	Synthesized peptide derived from human IFI30 AA range: 3-53
<b>Specificity</b>	This antibody detects endogenous levels of IFI30 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	IFI30
<b>Gene Name</b>	IFI30 GILT IP30
<b>Cellular localization</b>	Secreted . Lysosome .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	25kD
<b>Human Gene ID</b>	10437
<b>Human Swiss-Prot Number</b>	P13284
<b>Alternative Names</b>	Gamma-interferon-inducible lysosomal thiol reductase (EC 1.8.-.-) (Gamma-interferon-inducible protein IP-30) (Legumaturain)
<b>Background</b>	The protein encoded by this gene is a lysosomal thiol reductase that 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. [provided by



**ELK Biotechnology**

RefSeq, Jul 2008],



Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4° over night