

CAB23929

Product Information

Product SKU:	CAB23929	Gene ID:	3458	Size:	20uL, 100uL
Clone No:	ARC52882	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	17kDa	Conjugate:	Unconjugated
Calculated MW:	19kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a soluble cytokine that is a member of the type II interferon class. The encoded protein is secreted by cells of both the innate and adaptive immune systems. The active protein is a homodimer that binds to the interferon gamma receptor which triggers a cellular response to viral and microbial infections. Mutations in this gene are associated with an increased susceptibility to viral, bacterial and parasitic infections and to several autoimmune diseases.

Recommended Dilution: WB, 1:2000 - 1:6000

Synonyms: IFG; IFI; IMD69; IFN gamma

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 24-161 of human IFN gamma (NP_000610.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.