



# Anti-IFNG monoclonal antibody, clone D9 (CABT-51776MC)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	This monoclonal antibody enables specific detection of cat IFN gamma in immunoassays such as ELISpot and ELISA.
<b>Specificity</b>	IFN GAMMA
<b>Immunogen</b>	Recombinant feline IFN gamma
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Cat
<b>Clone</b>	D9
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, ELISpot We recommend the following for sandwich ELISA (Capture - Detection): CABT-51776MC - CABT-L6439Z Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Format</b>	Purified IgG - liquid
<b>Size</b>	500 µg
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may

denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

---

## GENE INFORMATION

Gene Name	<a href="#">IFNG interferon, gamma [ Felis catus (domestic cat) ]</a>
Official Symbol	IFNG
Synonyms	IFNG; interferon gamma; IFN-gamma; interferon-gamma; IFN GAMMA;
Entrez Gene ID	<a href="#">493965</a>
Protein Refseq	<a href="#">NP_001009873.1</a>
UniProt ID	P46402
Chromosome Location	B4
Pathway	African trypanosomiasis; Allograft rejection; Amoebiasis; Antigen processing and presentation; Chagas disease (American trypanosomiasis);