



Anti-FGF9 polyclonal antibody (CPBT-66613RM)

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

PRODUCT INFORMATION

Product Overview	Rabbit anti Mouse FGF-9 antibody recognizes mouse Fibroblast Growth Factor 9 (FGF 9). Rabbit anti Mouse FGF-9 antibody neutralizes murine FGF-9 activity with an ND50 for mL-6 (1.5 ngml ⁻¹ of between 0.025 and 0.06µg ml ⁻¹ .
Specificity	FGF 9
Immunogen	Recombinant murine FGF 9.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	ELISA; FA; WB
Format	Purified IgG - lyophilised
Size	100 µg
Preservative	None
Storage	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	Fgf9 fibroblast growth factor 9 [Mus musculus (house mouse)]
Official Symbol	FGF9
Synonyms	FGF9; fibroblast growth factor 9; Eks; GAF; FGF-9; HBGF-9; elbow knee synostosis; glia activating factor; glia-activating factor; FGF 9;
Entrez Gene ID	14180
Protein Refseq	NP_038546
UniProt ID	P54130
Chromosome Location	14 D; 14 30.51 cM
Pathway	Activated point mutants of FGFR2; Adaptive Immune System; Constitutive PI3K/AKT Signaling in Cancer; DAP12 interactions; DAP12 signaling; Disease; Downstream signal transduction; Downstream signaling events of B Cell Receptor (BCR);
Function	fibroblast growth factor receptor binding; growth factor activity; heparin binding; receptor binding;