



# Anti-FN1 polyclonal antibody (CPBT-66617RM)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	This product recognises fibronectin, a 460-500kD glycoprotein involved in tissue organisation and wound repair.
<b>Specificity</b>	FN1
<b>Immunogen</b>	Purified murine fibronectin
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA; WB
<b>Format</b>	Ig fraction - lyophilised
<b>Size</b>	1 ml
<b>Preservative</b>	None
<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

<b>Gene Name</b>	<a href="#">Fn1 fibronectin 1 [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	FN1

<b>Synonyms</b>	FN1; fibronectin 1; Fn; Fn-1; E330027I09; fibronectin;
<b>Entrez Gene ID</b>	<a href="#">14268</a>
<b>Protein Refseq</b>	<a href="#">NP_001263337</a>
<b>UniProt ID</b>	P11276
<b>Chromosome Location</b>	1 C1-C5; 1 36.05 cM
<b>Pathway</b>	Amoebiasis; Bacterial invasion of epithelial cells; Cell surface interactions at the vascular wall; ECM-receptor interaction; Extracellular matrix organization; Fibronectin matrix formation; Focal Adhesion; Focal adhesion;
<b>Function</b>	heparin binding; integrin binding; mercury ion binding; peptidase activator activity; protease binding; protein binding;