



# Anti-RNF182 (aa 1-99) polyclonal antibody (DPAB-DC968)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	RNF182 (ring finger protein 182) is a protein-coding gene. Diseases associated with RNF182 include alzheimer's disease, and neuronitis, and among its related super-pathways are Class I MHC mediated antigen processing & presentation and Immune System. GO annotations related to this gene include ubiquitin-protein ligase activity and zinc ion binding.
<b>Immunogen</b>	RNF182 (NP_689950, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. The sequence is MASQPPEDTAESQASDELECKICYNRYNLKQRKPKVLECCHRVCAKCLYKIIDFGDSPQG VIVCPFCRFETCLPDDEVSSLPDDNNILVNLTGKGKGG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), WB (Cell lysate), WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

**Gene Name** [RNF182 ring finger protein 182 \[ Homo sapiens \(human\) \]](#)

<b>Official Symbol</b>	RNF182
<b>Synonyms</b>	RNF182; ring finger protein 182; E3 ubiquitin-protein ligase RNF182;
<b>Entrez Gene ID</b>	<a href="#">221687</a>
<b>Protein Refseq</b>	<a href="#">NP_001158504</a>
<b>UniProt ID</b>	<a href="#">A0A024QZW5</a>
<b>Chromosome Location</b>	6p23
<b>Pathway</b>	Adaptive Immune System; Proteasome degradation; presentation;
<b>Function</b>	ligase activity; protein binding; ubiquitin-protein transferase activity; zinc ion binding