

CAB12339

Product Information

Product SKU:	CAB12339	Gene ID:	2028	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	109kDa	Conjugate:	Unconjugated
Calculated MW:	109kDa	Isotype:	IgG

Immunogen Information

Background: The ENPEP gene encodes glutamyl aminopeptidase, a type II integral membrane protein with an extracellular zinc-binding domain. This protein can upregulate blood pressure by cleaving the N-terminal aspartate from angiotensin II, and can regulate blood vessel formation and enhance tumorigenesis in some tissues. Along with ANPEP and DPP4, ENPEP was found to be a candidate co-receptor for the coronavirus SARS-CoV-2, which causes COVID-19.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: APA; CD249; gp160; ENPEP

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 850-950 of human ENPEP (NP_001968.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.