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Datasheet for ABIN325020
anti-PAM antibody (AA 21-817)

Overview

Quantity:	100 µg
Target:	PAM
Binding Specificity:	AA 21-817
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PAM antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	NS0-derived rhPAM isoform 1. (aa 21 - 817). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Recognizes human PAM.
Purification:	Immunoaffinity purified

Target Details

Target:	PAM
Alternative Name:	PAL / PAM (PAM Products)

Target Details

Background: Name/Gene ID: PAM

Synonyms: PAM, PAL, Peptidylglycine 2-hydroxylase, Peptidylamidoglycolate lyase, PHM

Gene ID: 5066

UniProt: [P19021](#)

Application Details

Application Notes: Approved: ELISA (0.5 - 1 µg/mL), WB (0.1 - 0.2 µg/mL)

Usage: Suitable for use in Direct ELISA and Western Blot. Direct ELISA: 0.5-1.0 µg/mL detection limit for rhPAM is ~0.2 ng/well. Western Blot: 0.1-0.2 µg/mL detection limit for rhPAM is ~5 ng/lane under non-reducing and reducing conditions.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute, 500 µL sterile 40-50 % glycerol, PBS.

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose. Reconstitute, 500 µL sterile 40-50 % glycerol, PBS.