



DPP9 Polyclonal Antibody

Cat. No.: NHP-AB332

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

This product is an antibody that was generated by immunizing rabbit against a synthetic peptide corresponding to an internal domain of DPP9 (Human). It is used only in *in vitro* assays.

Detailed Product Description

Introduction This gene encodes a protein that is a member of the S9B family in clan SC of the serine proteases. The protein has been shown to have post-proline dipeptidyl aminopeptidase activity, cleaving Xaa-Pro dipeptides from the N-termini of proteins. Although the activity of this protein is similar to that of dipeptidyl peptidase 4 (DPP4), it does not appear to be membrane bound. In general, dipeptidyl peptidases appear to be involved in the regulation of the activity of their substrates and have been linked to a variety of diseases including type 2 diabetes, obesity and cancer. Several transcript variants of this gene have been described but not fully characterized.

Conjugate None

Applications IHC

Technical Specifications

Host Species Rabbit

Species Reactivity Bovine; Dog; Gibbon; Horse; Human; Monkey; Mouse

Immunogen A synthetic peptide corresponding to an internal domain of DPP9 (Human)

Product Property

Purification Immunoaffinity Chromatography

Format Liquid

Concentration 1 mg/mL

Buffer	PBS, 0.1% sodium azide.
Storage	Short term: 4°C. Long term: Store at -20°C.

Target Information

Clonality	Polyclonal
Alternative Names	Dipeptidyl peptidase 9; Dipeptidyl peptidase IV-related protein 2; dipeptidyl peptidase IV-related protein-2; Dipeptidyl peptidase IX; Dipeptidyl peptidase-like protein 9; dipeptidyl-peptidase 9; dipeptidyl peptidase 9; DKFZp762F117; DP9; DPLP9; DPP IX; DPRP-2; FLJ16073
Entrez Gene ID	91039