

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human DPP6 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human DPPIV/CD26 is observed.
Source	Monoclonal Mouse IgG ₁ Clone # 274311
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant human DPP6 Thr118-Asp865 Accession # P42658
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunoprecipitation	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

DPP6, also known as DPPX and DPPIV/CD26 related protein, is a critical component of neuronal A-type K⁺ channels but lacks protease activity.

PRODUCT SPECIFIC NOTICES

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