

Catalog	Unit
TBS10385-0.5MG	0.5 mg
TBS10385-1MG	1 mg
TBS10385-5MG	5 mg

Description

Tribioscience in vivo Anti-Human DPEP3 Antibody is a human monoclonal IgG1, κ antibody specifically targeting Dipeptidase 3 (DPEP3), a membrane-associated peptidase implicated in reproductive biology and certain cancers. It has been validated for applications including ELISA, flow cytometry (FCM), neutralization assays, and surface plasmon resonance (SPR). The antibody is ideal for human-specific research exploring DPEP3 function, expression patterns, and potential involvement in disease processes such as ovarian cancer, providing a reliable tool for both basic and translational studies.

Product Details

Applications:	ELISA, FCM, Neutralization, SPR
Species reactivity:	Human
Host:	Human
Isotype:	IgG1, kappa
Target:	DPEP3, Dipeptidase 3
Uniprot:	Q9H4B8
Concentration:	3 mg/ml
Purity:	>95%
Formulation:	Liquid
Storage buffer:	0.01M PBS, pH 7.4.
Purification:	Protein A/G purified from cell culture supernatant.
Clonality:	Monoclonal
Storage:	Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

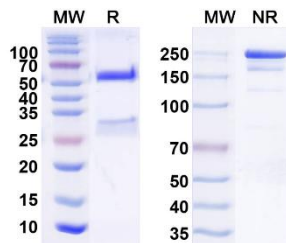


Fig. 1. SDS-PAGE for InVivo Anti-Human DPEP3 Antibody

MW: Molecular Weight (kDa) Marker.
 R: Reducing conditions.
 NR: Non-Reducing conditions.

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