

Product datasheet for **TA320322**

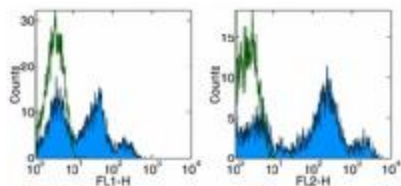
CD26 (DPP4) Mouse Monoclonal Antibody [Clone ID: 2A6]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2A6
Applications:	FC
Recommended Dilution:	Flow
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	dipeptidyl peptidase 4
Database Link:	NP_001926 Entrez Gene 1803 Human P27487
Background:	The 2A6 monoclonal antibody reacts with human CD26, a 110 kDa type II transmembrane dimer. CD26 is an ectoenzyme with dipeptidyl peptidase IV activity expressed by T cells and is upregulated upon T cell stimulation. It is thought that CD26 plays a role in interaction with the extracellular matrix molecules and in T cell activation.
Synonyms:	ADABP; ADCP2; CD26; DPPIV; TP103
Protein Families:	Druggable Genome, Protease, Secreted Protein, Transmembrane



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Product images:

Staining of normal human peripheral blood cells with Anti-Human CD26 FITC (left) and PE (right). Appropriate isotype controls were used (open histogram). Cells in the lymphocyte population were used for analysis.