



## Product Data Sheet

Product Name:	Rabbit Polyclonal Antibody to Integrin Alpha 5 Subunit (ITGA5) Cytoplasmic Domain
Product Number:	AG-0009-200
Antigen:	Synthetic peptide corresponding to carboxy terminal residues 1022-1034 (EKAQLKPPATSDA) from the cytoplasmic domain of human integrin alpha 5 subunit.
Type:	Rabbit polyclonal
Form:	IgG, Protein G-affinity purified
Rabbit No:	Rb583
Specificity:	Recognizes human integrin alpha 5 subunit
Application:	WB, ELISA
Species Reactivity:	Human
Concentration:	
Buffer:	Tris buffered saline, pH 7.4
Long Term Storage	-20°C
Shipping:	Ship on Blue Ice
Reference:	
Technical Information:	Integrin alpha 5 subunit ( <a href="#">ITGA5</a> ; fibronectin receptor, alpha polypeptide) forms a heterodimer with the integrin beta 1 subunit and mediates interaction with a number of ligands including fibronectin. The integrin alpha 5 subunit undergoes post-translational cleavage in the extracellular domain to yield disulfide-linked light and heavy chains.

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**WARNING:** THIS PRODUCT IS NOT INTENDED OR APPROVED FOR HUMAN, DIAGNOSTICS OR VETERINARY USE. USE OF THIS PRODUCT FOR HUMAN OR ANIMAL TESTING IS EXTREMELY HAZARDOUS AND MAY RESULT IN DISEASE, SEVERE INJURY, OR DEATH.

**MATERIAL SAFETY DATA:** This material should be considered hazardous until information to the contrary becomes available. Do not ingest, swallow, or inhale. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. This information contains some, but not all, of the information required for the safe and proper use of this material. Before use, the user must review the complete Material Safety Data Sheet.

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