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Anti-Integrin a11 / ITGA11 Reference Antibody (Scripps patent anti-CD11a)

Recombinant Antibody
Catalog # APR10962

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q9UKX5
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2SA
Calculated MW	133470

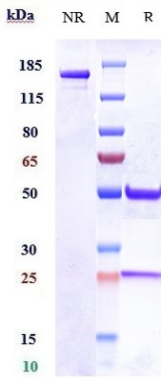
Additional Information

Target/Specificity	Integrin a11 / ITGA11
Endotoxin Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

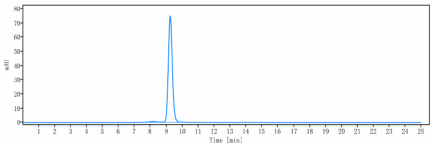
Protein Information

Name	ITGA11
Function	Integrin alpha-11/beta-1 is a receptor for collagen.
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	According to PubMed:10464311, highest levels of expression in uterus and heart, intermediate levels in skeletal muscle and intermediate to low levels in pancreas, kidney and placenta According to PubMed:10486209, also found in brain, colon, lung, small intestine, stomach, testis, salivary glands, thyroid glands and prostate. Very low levels in peripheral blood lymphocytes, fetal brain and fetal liver.

Images



patent anti-CD11a) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-Integrin a11 / ITGA11 Reference Antibody (Scripps patent anti-CD11a) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.