

**Anti-Integrin α 11 / ITAG11 Reference Antibody (Scripps patent anti-CD11a)
Recombinant Antibody
Catalog # APR10962**

Specification

Anti-Integrin α 11 / ITAG11 Reference Antibody (Scripps patent anti-CD11a) - Product Information

Application	FC, E, FTA
Primary Accession	Q9UKX5
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2SA
Calculated MW	145 KDa

Anti-Integrin α 11 / ITAG11 Reference Antibody (Scripps patent anti-CD11a) - Additional Information

Target/Specificity
Integrin α 11 / ITAG11

Endotoxin
< 0.001EU/ μ g,determined by LAL method.

Conjugation
Unconjugated

Expression system
CHO Cell

Format
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Storage
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

Anti-Integrin α 11 / ITAG11 Reference Antibody (Scripps patent anti-CD11a) - Protein Information

Name ITGA11

Function
Integrin α -11/ β -1 is a receptor for collagen.

Cellular Location
Membrane; Single-pass type I membrane protein.

Tissue Location

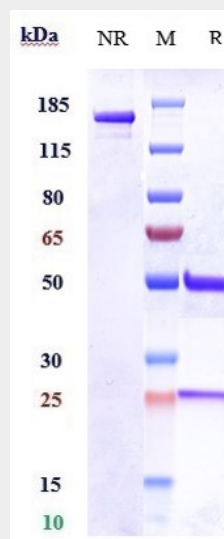
According to PubMed:10464311, highest levels of expression in uterus and heart, intermediate levels in skeletal muscle and intermediate to low levels in pancreas, kidney and placenta
According to PubMed:10486209, also found in brain, colon, lung, small intestine, stomach, testis, salivary glands, thyroid glands and prostate. Very low levels in peripheral blood lymphocytes, fetal brain and fetal liver.

Anti-Integrin $\alpha 11$ / ITAG11 Reference Antibody (Scripps patent anti-CD11a) - Protocols

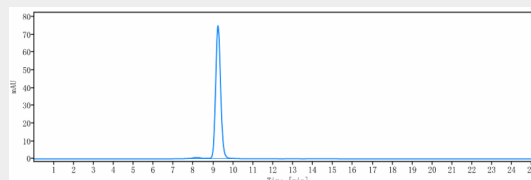
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Integrin $\alpha 11$ / ITAG11 Reference Antibody (Scripps patent anti-CD11a) - Images



Anti-Integrin $\alpha 11$ / ITAG11 Reference Antibody (Scripps patent anti-CD11a) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-Integrin $\alpha 11$ / ITAG11 Reference Antibody (Scripps patent anti-CD11a) is more than 95% ,determined by SEC-HPLC.