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Anti-CD151 Reference Antibody (Pierre Fabre patent anti-CD151)

Recombinant Antibody
Catalog # APR10799

Specification

Anti-CD151 Reference Antibody (Pierre Fabre patent anti-CD151) - Product Information

Application	**FC, E, FTA**
Primary Accession	P48509
Reactivity	**Human**
Clonality	**Monoclonal**
Isotype	**IgG1**
Calculated MW	**145 KDa**

Anti-CD151 Reference Antibody (Pierre Fabre patent anti-CD151) - Additional Information

Target/Specificity
CD151

Endotoxin
< 0.001EU/ μg,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-CD151 Reference Antibody (Pierre Fabre patent anti-CD151) - Protein Information

Name CD151

Synonyms TSPAN24

Function
Essential for the proper assembly of the glomerular and tubular basement membranes in kidney.

Cellular Location
Membrane; Multi-pass membrane protein.

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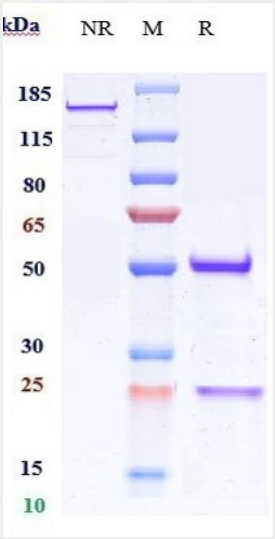
Tissue Location
Expressed in a variety of tissues including vascular endothelium and epidermis. Expressed on erythroid cells, with a higher level of expression in erythroid precursors than on mature erythrocytes.

Anti-CD151 Reference Antibody (Pierre Fabre patent anti-CD151) - Protocols

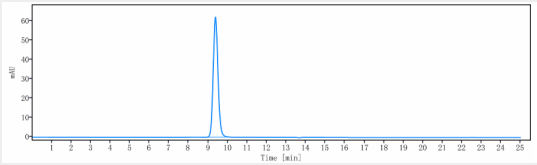
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CD151 Reference Antibody (Pierre Fabre patent anti-CD151) - Images



Anti-CD151 Reference Antibody (Pierre Fabre patent anti-CD151) 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-CD151 Reference Antibody (Pierre Fabre patent anti-CD151)is more than 95% ,determined by SEC-HPLC.