

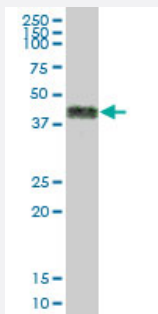
MaxPab®

CD2 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00000914-B02P

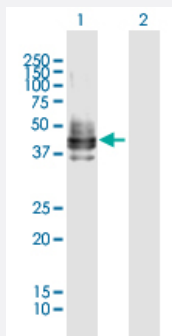
Size 50 ug

Applications



Western Blot (Tissue lysate)

CD2 MaxPab polyclonal antibody. Western Blot analysis of CD2 expression in human spleen.

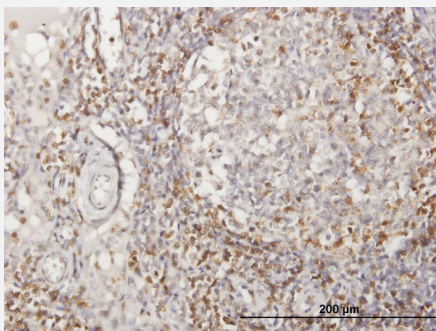


Western Blot (Transfected lysate)

Western Blot analysis of CD2 expression in transfected 293T cell line ([H00000914-T01](#)) by CD2 MaxPab polyclonal antibody.

Lane 1: CD2 transfected lysate(38.61 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to CD2 on formalin-fixed paraffin-embedded human lymph node. [antibody concentration 3 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CD2 protein.

Immunogen	CD2 (AAH33583, 1 a.a. ~ 351 a.a) full-length human protein.
Sequence	MSFPCKFVASFLLIFNVSSKGAVSKEITNALETWGALGQDINLDIPSFQMSDDIDDIKWEKTSDDK KIAQFRKEKETFKEKDTYKLFKNGTLKIKHLKTDDQDIYKVSIDTKGKNVLEKIFDLKIQERVSKPKI SWTCINTTLTCEVMNGTDPELNLYQDGKHLKLSQRVITHKWTTSLSAKFKCTAGNKVSKESSVEP VSCPEKGLDMLIGICGGGSLLMVFVALLVFYITKRKKQRRNDEELETRAHRVATEERGRKPQQI PASTPQNPATSQHPPPPPGHRSQAPSHRPPPGHRVQHQPQKRPPAPSGTQVHQKGPPLPR PRVQPKPPHGAAENSLSPSSN
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — CD2

Entrez GeneID

[914](#)

GeneBank Accession#

[BC033583](#)

Protein Accession#	AAH33583
Gene Name	CD2
Gene Alias	SRBC, T11
Gene Description	CD2 molecule
Omim ID	186990
Gene Ontology	Hyperlink
Gene Summary	sheep red blood cell receptor OTTHUMP00000024366 OTTHUMP00000059318 lymphocyte-function antigen-2
Other Designations	CD2 antigen (p50), sheep red blood cell receptor OTTHUMP00000024366 OTTHUMP00000059318 lymphocyte-function antigen-2

Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Hematopoietic cell lineage](#)

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)