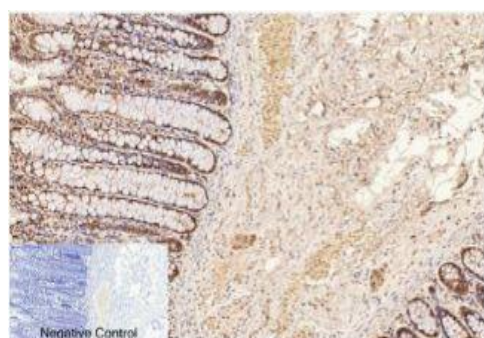


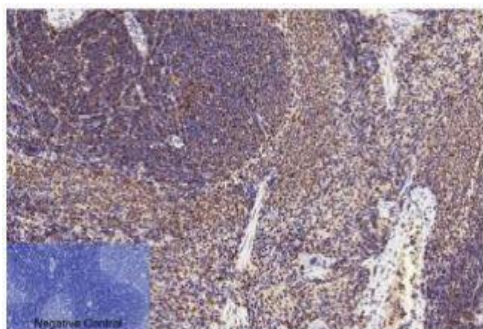
CD2 Monoclonal Antibody(3F3)

Catalog No.	IMB0005
Reactivity	Human;Mouse;Rat
Applications	IHC-p;
Gene Name	CD2
Protein Name	T-cell surface antigen CD2
Human Gene Id	914
Swiss-Prot	P06729
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source	Monoclonal, Mouse
Dilution	IHC: 1:200
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	-
Storage&Stability	-20°C/1 year
Background	The protein encoded by this gene is a surface antigen found on all peripheral blood T-cells. The encoded protein interacts with LFA3 (CD58) on antigen presenting cells to optimize immune recognition. A locus control region (LCR) has been found in the 3' flanking sequence of this gene. [provided by RefSeq, Jun 2016],
Subcellular Location.	Cell membrane; Single-pass type I membrane protein.
BiowMW	39448

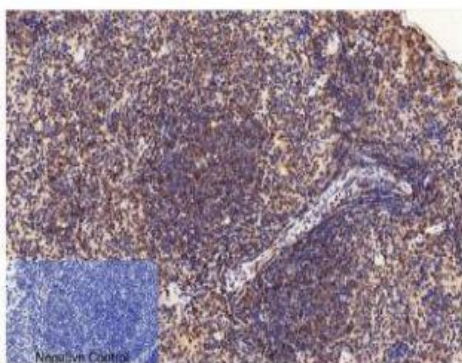
Products Images:



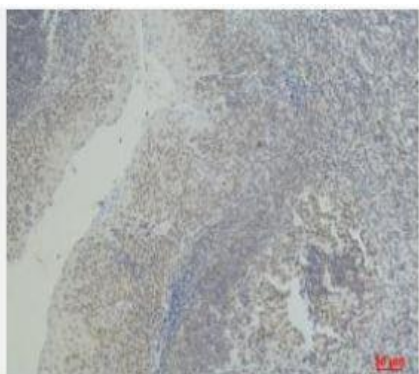
Immunohistochemical analysis of paraffin-embedded Human-colon tissue. 1,CD2 Monoclonal Antibody(3F3) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-spleen tissue. 1,CD2 Monoclonal Antibody(3F3) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-spleen tissue. 1,CD2 Monoclonal Antibody(3F3) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human Tonsil Carcinoma using CD2 Mouse mAb diluted at 1:500.