antibodies - online.com







anti-CD2BP2 antibody (N-Term)

Images



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	IV/E	۱/۱۲	$I \cap V$

Quantity:	100 μg	
Target:	CD2BP2	
Binding Specificity:	N-Term	
Reactivity:	Human	
Host:	Goat	
Clonality:	Polyclonal	
Conjugate:	This CD2BP2 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)	

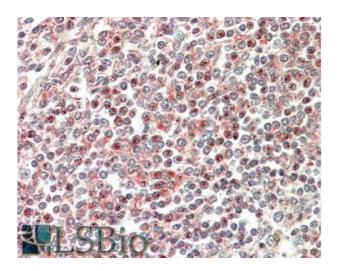
Product Details

Purpose:	CD2BP2 (N Terminus)
Immunogen:	PKRKVTFQGVGDE-C
Sequence:	PKRKVTFQGV GDE
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

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Target:	CD2BP2	
Alternative Name:	CD2BP2 (CD2BP2 Products)	
Background:	CD2BP2, FWP010, LIN1, Snu40, CD2 antigen (cytoplasmic tail) binding protein 2, CD2 (cytoplasmic tail) binding protein 2, CD2 antigen (cytoplasmic tail)-binding protein 2, U5-52K, CD2 binding protein 2, CD2 cytoplasmic domain binding protein 2, U5 snRNP 52	
Gene ID:	10421	
NCBI Accession:	NP_006101	
Pathways:	Ribonucleoprotein Complex Subunit Organization	
Application Details		
Application Notes:	Immunohistochemistry: In paraffin embedded Human Spleen shows nucleolar staining in select splenocytes. Recommended concentration: 5-10 µg/mL. Western Blot: Approx 50 kDa band observed in Human Lymph Node, Thymus and Tonsil lysates (calculated MW of 37.6 kDa according to NP_006101.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Nishizawa Peptide ELISA: antibody detection limit dilution 1:32000.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.5 mg/mL	
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Minimize freezing and thawing.	
Storage:	-20 °C	
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated	

at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN185254 ($5\mu g/ml$) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

Image 2. ABIN185254 (0.3μg/ml) staining of Human Thymus lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.