antibodies - online.com







anti-SH2D1A antibody (C-Term)





Overview

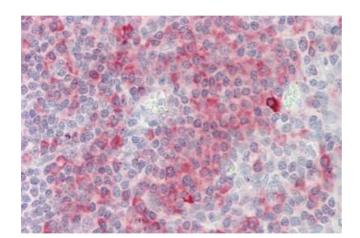
Quantity:	100 μL		
Target:	SH2D1A		
Binding Specificity:	C-Term		
Reactivity:	Human, Monkey, Rabbit, Bat		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This SH2D1A antibody is un-conjugated		
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))		

Product Details

Brand:	IHC-plus™		
Immunogen:	Synthetic peptide from C-Terminus of human SH2D1A (060880, NP_002342). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Bat, Rabbit (100%), Pig (92%), Tamarin, Horse (91%), Bovine (85%).		
	Type of Immunogen: Synthetic peptide		
Specificity:	Human SH2D1A / SAP		
Purification:	Immunoaffinity purified		

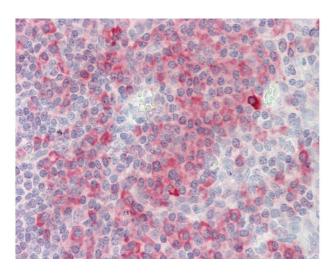
Target Details

Target: SH2D1A Alternative Name: SH2D1A / SAP (SH2D1A Products) Background: Name/Gene ID: SH2D1A Synonyms: SH2D1A, LYP, IMD5, SH2 domain protein 1A, SH2 domain containing 1A DSHP, Duncan disease SH2-protein, EBVS, Lymphoproliferative syndrome, SAP, SLA associated protein Gene ID: 4068 NCBI Accession: NP_002342 Pathways: Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effects Application Details Application Notes: Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dillution at 1 µg/mL in 5 % skim milk / PBS buffer, at conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary and Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized Reconstitution: Distilled water Concentration: Lot specific Buffer: Lyophilized from PBS with 2 % sucrose			
Background: Name/Gene ID: SH2D1A Synonyms: SH2D1A, LYP, IMD5, SH2 domain protein 1A, SH2 domain containing 1A DSHP, Duncan disease SH2-protein, EBVS, Lymphoproliferative syndrome, SAP, SLA associated protein Gene ID: 4068 NCBI Accession: NP_002342 Pathways: Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effect Application Details Application Notes: Approved: IHC, IHC-P (10 μg/mL), WB (0.2 - 1 μg/mL) Usage: Western Blot: Suggested dilution at 1 μg/mL in 5 % skim milk / PBS buffer, at conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary and Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized Reconstitution: Distilled water Concentration: Lot specific	SH2D1A		
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Pathways: Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Application Details Application Notes: Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, at conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary and Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized Reconstitution: Distilled water Concentration: Lot specific	4068		
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Format: Lyophilized Reconstitution: Distilled water Concentration: Lot specific	For Research Use only		
Reconstitution: Distilled water Concentration: Lot specific			
Concentration: Lot specific	Lyophilized		
	Distilled water		
Buffer: Lyophilized from PBS with 2 % sucrose	Lot specific		
	Lyophilized from PBS with 2 % sucrose		
Handling Advice: Avoid repeat freeze-thaw cycles.	Avoid repeat freeze-thaw cycles.		
Storage: 4 °C,-20 °C	4 °C,-20 °C		
Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20° term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.			



Immunohistochemistry

Image 1. Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-SH2D1A / SAP antibody IHC staining of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this p ...