

Product datasheet for TA811282AM

OriGene Technologies, Inc.

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N WASP (WASL) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2H5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H5
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human WASL (NP_003932) produced in HEK293T

cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 54.6 kDa

Gene Name: Wiskott-Aldrich syndrome like

Database Link: NP 003932

Entrez Gene 8976 Human

<u>000401</u>

Synonyms: N-WASP; NWASP; WASPB

Protein Families: Druggable Genome

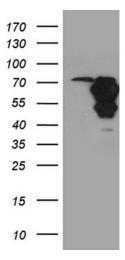
Protein Pathways: Adherens junction, Chemokine signaling pathway, Fc gamma R-mediated phagocytosis,

Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton

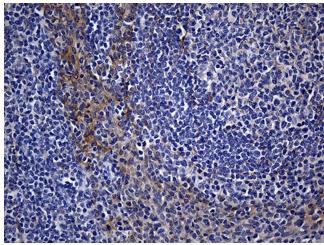




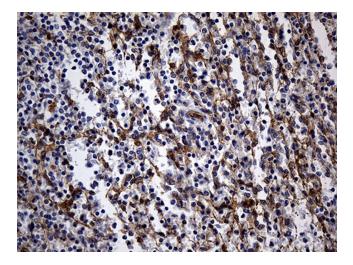
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY WASL (Cat# [RC207967], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-WASL (Cat# [TA811282])(1:2000). Positive lysates [LY401293] (100ug) and [LC401293] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-WASL mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811282]) (1:150)



Immunohistochemical staining of paraffinembedded Human spleen tissue within the normal limits using anti-WASL mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811282]) (1:150)