

# **Product datasheet for TA811283M**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### N WASP (WASL) Mouse Monoclonal Antibody [Clone ID: OTI6A4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6A4
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG2b

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: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

**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

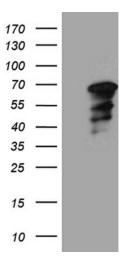
**Protein Pathways:** Adherens junction, Chemokine signaling pathway, Fc gamma R-mediated phagocytosis,

Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton

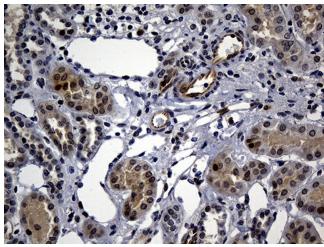




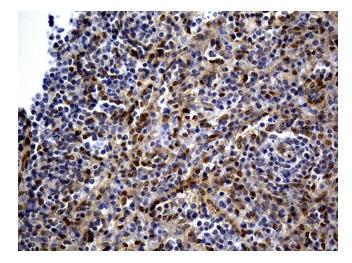
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WASL ([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 (1:2000). Positive lysates [LY401293] (100ug) and [LC401293] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-WASL mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human spleen tissue within the normal limits using anti-WASL mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.