

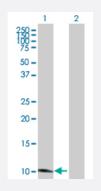
MaxPab®

SLURP1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00057152-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SLURP1 expression in transfected 293T cell line (<u>H00057152-T01</u>) by SLURP1 MaxPab polyclonal antibody.

Lane 1: SLURP1 transfected lysate(11.20 KDa). Lane 2: Non-transfected lysate.

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human SLURP1 protein.
Immunogen	SLURP1 (NP_065160.1, 1 a.a. ~ 103 a.a) full-length human protein.
Sequence	MASRWAVQLLLVAAWSMGCGEALKCYTCKEPMTSASCRTITRCKPEDTACMTTLVTVEAEYPFN QSPVVTRSCSSSCVATDPDSIGAAHLIFCCFRDLCNSEL
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (71)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

• Western Blot (Transfected lysate)

Western Blot analysis of SLURP1 expression in transfected 293T cell line (H00057152-T01) by SLURP1 MaxPab polyclonal antibody.

Lane 1: SLURP1 transfected lysate(11.20 KDa). Lane 2: Non-transfected lysate.

Protocol Download

Gene Info — SLURP1	
Entrez GenelD	<u>57152</u>
GeneBank Accession#	<u>NM_020427</u>
Protein Accession#	<u>NP_065160.1</u>
Gene Name	SLURP1
Gene Alias	ANUP, ARS, ArsB, LY6LS, MDM
Gene Description	secreted LY6/PLAUR domain containing 1
Omim ID	<u>248300 606119</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the Ly6/uPAR family but lacks a GPI-anchoring signal sequence. It is thought that this secreted protein contains antitumor activity. Mutations in thi s gene have been associated with Mal de Meleda, a rare autosomal recessive skin disorder. This gene maps to the same chromosomal region as several members of the Ly6/uPAR family of glyc oprotein receptors. [provided by RefSeq
Other Designations	ARS component B ARS(component B)-81/S anti-neoplastic urinary protein lymphocyte antigen 6-l ike secreted results in cobblestone changes in the skin of the palm secreted Ly6/uPAR related pr otein 1

Publication Reference

• Corneal Expression of SLURP-1 by Age, Sex, Genetic Strain, and Ocular Surface Health.

Swamynathan S, Delp EE, Harvey SA, Loughner CL, Raju L, Swamynathan SK. Investigative Ophthalmology & Visual Science 2015 Dec; 56(13):7888.

Application: ELISA, Human, Tears