

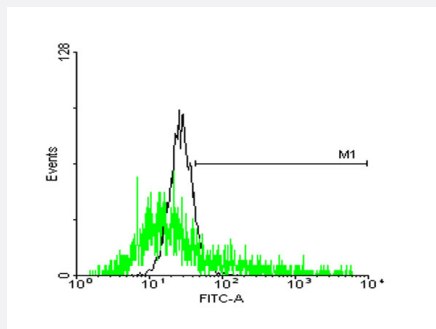
MaxPab®

SSR2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006746-B01P

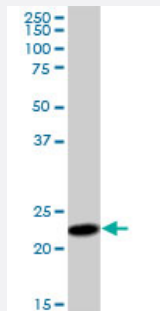
Size 50 ug

Applications



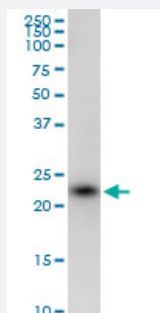
Flow Cytometry

FACS analysis of negative control 293 cells (Black) and SSR2 expressing 293 cells (Green) using SSR2 purified MaxPab mouse polyclonal antibody.



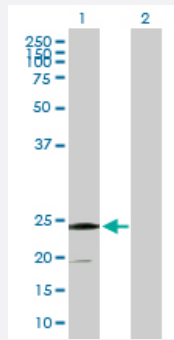
Western Blot (Tissue lysate)

SSR2 MaxPab polyclonal antibody. Western Blot analysis of SSR2 expression in human placenta.



Western Blot (Cell lysate)

SSR2 MaxPab polyclonal antibody. Western Blot analysis of SSR2 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of SSR2 expression in transfected 293T cell line ([H00006746-T02](#)) by SSR2 MaxPab polyclonal antibody.

Lane 1: SSR2 transfected lysate(20.46 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SSR2 protein.
Immunogen	SSR2 (AAH00341.1, 1 a.a. ~ 186 a.a) full-length human protein.
Sequence	MPTMRLLSFVVLALFAVTQAEEGARLLASKSLLNRYAVEGRDLTLQYNIYNVGSSAALDVELSDD SFPPEDFGVSGMLNVKWDRIAPASNVSHTVVLRPLKAGYFNFTSATITYLAQEDGPVVGSTSAP GQGGILAQREFDRRFSPHFLDWAAFGVMTLPISIGIPLLLWYSSKRKYDTPKTKKN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
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

● Flow Cytometry

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● Western Blot (Tissue lysate)

SSR2 MaxPab polyclonal antibody. Western Blot analysis of SSR2 expression in human placenta.

[Protocol Download](#)

- Western Blot (Cell lysate)

SSR2 MaxPab polyclonal antibody. Western Blot analysis of SSR2 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SSR2 expression in transfected 293T cell line ([H00006746-T02](#)) by SSR2 MaxPab polyclonal antibody.

Lane 1: SSR2 transfected lysate(20.46 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SSR2

Entrez GeneID [6746](#)

GeneBank Accession# [BC000341](#)

Protein Accession# [AAH00341.1](#)

Gene Name SSR2

Gene Alias DKFZp686F19123, HSD25, TLAP, TRAP-BETA, TRAPB

Gene Description signal sequence receptor, beta (translocon-associated protein beta)

Omim ID [600867](#)

Gene Ontology [Hyperlink](#)

Gene Summary The signal sequence receptor (SSR) is a glycosylated endoplasmic reticulum (ER) membrane receptor associated with protein translocation across the ER membrane. The SSR consists of 2 sub units, a 34-kD glycoprotein (alpha-SSR or SSR1) and a 22-kD glycoprotein (beta-SSR or SSR2). The human beta-signal sequence receptor gene (SSR2) maps to chromosome bands 1q21-q23. [provided by RefSeq]

Other Designations signal sequence receptor, beta|translocon-associated protein beta

Disease

- [Tobacco Use Disorder](#)