

ARG66339
anti-HRP antibody [SQab1887]Package: 100 µl, 50 µl
Store at: -20°C

Summary

| | |
|---------------------|--|
| Product Description | Recombinant Rabbit Monoclonal antibody [SQab1887] recognizes HRP |
| Tested Reactivity | Other |
| Tested Application | FACS, ICC/IF, WB |
| Host | Rabbit |
| Clonality | Monoclonal |
| Clone | SQab1887 |
| Isotype | IgG |
| Target Name | HRP |
| Species | Others |
| Immunogen | Full length native protein (purified) corresponding to HRP. |
| Conjugation | Un-conjugated |

Application Instructions

| Application table | Application | Dilution |
|-------------------|-------------|------------------|
| | FACS | 1:50 |
| | ICC/IF | 1:200 |
| | WB | 1:5000 - 1:10000 |

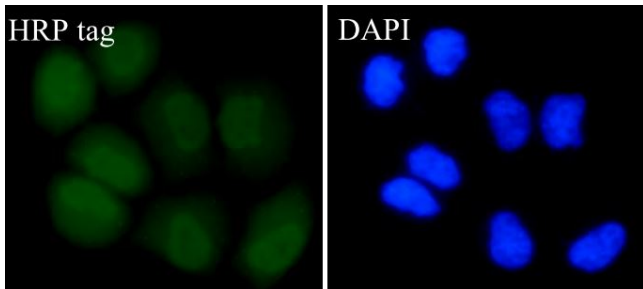
Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

| | |
|---------------------|---|
| Form | Liquid |
| Purification | Purification with Protein A. |
| Buffer | PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA. |
| Preservative | 0.01% Sodium azide |
| Stabilizer | 40% Glycerol and 0.05% BSA |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

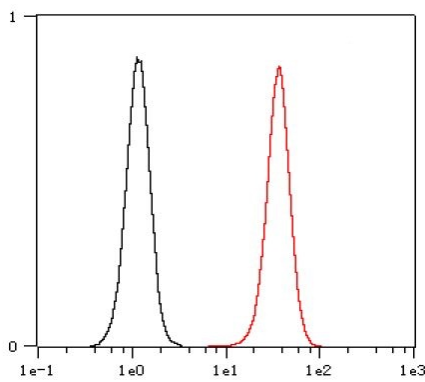
Calculated Mw 39 kDa

Images



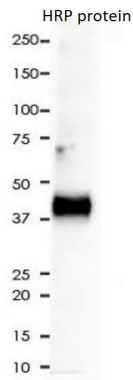
ARG66339 anti-HRP antibody [SQab1887] ICC/IF image

Immunofluorescence: HeLa cells were fixed with 4% paraformaldehyde for 30 min at RT, permeabilized with 0.1% Triton X-100 for 10 min at RT then blocked with 10% goat serum for 30 min at RT. Cells were stained with ARG66339 anti-HRP antibody [SQab1887] (green) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.



ARG66339 anti-HRP antibody [SQab1887] FACS image

Flow Cytometry: HeLa cells were fixed with 4% paraformaldehyde (10 min) and then permeabilized with 0.1% TritonX-100 for 15 min. The cells were stained with ARG66339 anti-HRP antibody [SQab1887] (red) at 1:50 dilution in 1x PBS/1% BSA for 60 min at RT, followed by Alexa Fluor® 488 labelled secondary antibody. Unlabelled sample (black) was used as a control.



ARG66339 anti-HRP antibody [SQab1887] WB image

Western blot: 20 ng of HRP protein stained with ARG66339 anti-HRP antibody [SQab1887] at 1:10000 dilution.