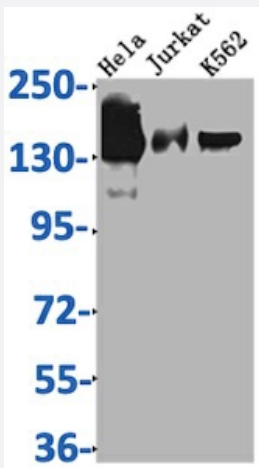


RecomAb™

STAG2 recombinant monoclonal antibody, clone 3H4

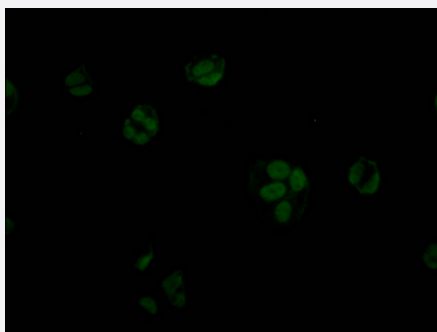
Catalog # RAB04138 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: HeLa whole cell lysate; Lane 2: Jurkat whole cell lysate; Lane 3: K562 whole cell lysate.



Immunofluorescence

Immunofluorescence staining of MCF7 Cells with STAG2 recombinant monoclonal antibody, clone 3H4 at 1:50, counter-stained with DAPI.

Specification

| | |
|---------------------|---|
| Product Description | Rabbit recombinant monoclonal antibody raised against human STAG2. |
| Antibody Species | Rabbit |
| Immunogen | Original antibody is raised against recombinant protein corresponding to full length human STAG2. |
| Reactivity | Human |

| | |
|---------------------|--|
| Form | Liquid |
| Purification | Affinity-chromatography |
| Isotype | IgG |
| Recommend Usage | ELISA Immunofluorescence(1:20-1:200) Western Blot (1:500-1:5000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH7.4 (150 mM NaCl, 50% glycerol and 0.02% sodium azide) |
| Storage Instruction | Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Western Blot

Western Blot analysis of Lane 1: Hela whole cell lysate; Lane 2: Jurkat whole cell lysate; Lane 3: K562 whole cell lysate.

- Immunofluorescence

Immunofluorescence staining of MCF7 Cells with STAG2 recombinant monoclonal antibody, clone 3H4 at 1:50, counter-stained with DAPI.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — STAG2

| | |
|--------------------|---|
| Entrez GeneID | 10735 |
| Protein Accession# | Q8N3U4 |
| Gene Name | STAG2 |
| Gene Alias | DKFZp686P168, DKFZp781H1753, FLJ25871, SA-2, SA2, bA517O1.1 |
| Gene Description | stromal antigen 2 |
| Omim ID | 604359 |
| Gene Ontology | Hyperlink |

Other Designations

OTTHUMP00000024338|OTTHUMP00000043514|OTTHUMP00000043515|OTTHUMP000000
81754|OTTHUMP00000081755|SCC3 homolog 2

Pathway

- [Cell cycle](#)