

## Anti-YOD1 Antibody (Detection)

| Catalog #           | Source                                                                                                                            | Reactivity        | Applications |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|
| CAP1629-D           | Mouse                                                                                                                             | H                 | SE           |
| Description         | Mouse monoclonal detection antibody to YOD1                                                                                       |                   |              |
| Immunogen           | Recombinant protein of human YOD1                                                                                                 |                   |              |
| Purification        | The antibody was purified by Protein A/G affinity chromatography.                                                                 |                   |              |
| Specificity         | Recognizes native and recombinant human YOD1 protein                                                                              |                   |              |
| Clonality           | Monoclonal                                                                                                                        |                   |              |
| Conjugation         |                                                                                                                                   |                   |              |
| Form                | Mouse IgG2b. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 0.09% Sodium Azide.                                               |                   |              |
| Dilution            |                                                                                                                                   |                   |              |
| Gene Symbol         | YOD1                                                                                                                              |                   |              |
| Alternative Names   | DUBA8; HIN7; OTUD2; Ubiquitin thioesterase OTU1; DUBA-8; HIV-1-induced protease 7; HIN-7; HsHIN7; OTU domain-containing protein 2 |                   |              |
| Entrez Gene (Human) | Entrez Gene (Mouse)                                                                                                               | Entrez Gene (Rat) |              |
| 55432               |                                                                                                                                   |                   |              |
| SwissProt (Human)   | SwissProt (Mouse)                                                                                                                 | SwissProt (Rat)   |              |
| Q5VVQ6              |                                                                                                                                   |                   |              |
| Directions for Use  | Recommmended pair for sandwich immunoassay - Capture: CAP1629-C; Recommmeded standard protein: CST1629                            |                   |              |
| Storage/Stability   | Shipped at 4°C. Upon delivery aliquot and store at -20°C for 1 year. Avoid freeze/thaw cycles.                                    |                   |              |

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

### COHESION BIOSCIENCES LIMITED

**WEB**  
[www.cohesionbio.com](http://www.cohesionbio.com)

**ORDER**  
[order@cohesionbio.com](mailto:order@cohesionbio.com)

**SUPPORT**  
[techsupport@cohesionbio.com](mailto:techsupport@cohesionbio.com)

**CUSTOM**  
[custom@cohesionbio.com](mailto:custom@cohesionbio.com)

# Product Data Sheet

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

## COHESION BIOSCIENCES LIMITED

### WEB

[www.cohesionbio.com](http://www.cohesionbio.com)

### ORDER

[order@cohesionbio.com](mailto:order@cohesionbio.com)

### SUPPORT

[techsupport@cohesionbio.com](mailto:techsupport@cohesionbio.com)

### CUSTOM

[custom@cohesionbio.com](mailto:custom@cohesionbio.com)