

If you are not satisfied with existing antibodies,
Try MBL's brand-new anti-His-tag antibodies

MBL

For research use only

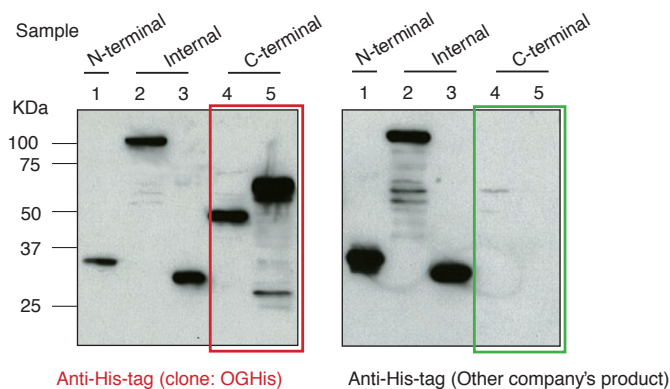
New

Anti-His-tag monoclonal antibody (clone: OGHis)

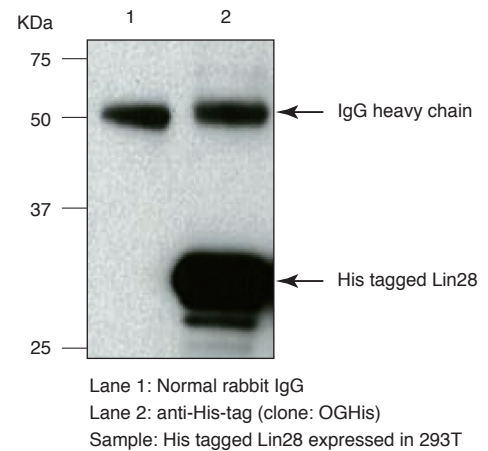
- Reacts with the N-ter-, Internal and C-ter- His-tagged proteins
- High sensitivity and low background
- Suitable for many applications (WB, IP, IC, FCM)
- Alexa Fluor® 488-labeled and HRP-Direct antibodies are available

■ Reactivity with N-ter-, Internal, and C-ter- His-tagged proteins

High reactivity

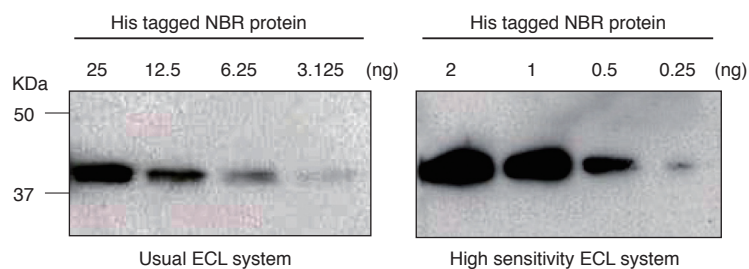


■ Immunoprecipitation



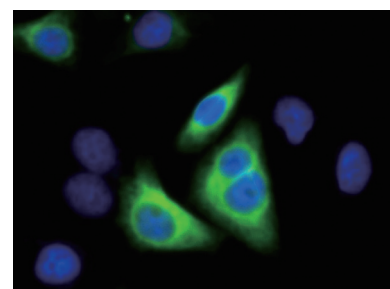
■ Comparison of reactivity upon antigen's volume

High sensitivity



■ Immunocytochemistry

High S/N ratio



Cell: His tagged calnexin (ER marker) transfected HeLa
Green: anti-His-tag (clone: OGHis)
Blue: DAPI

Visit our website for additional information

www.mblintl.com

Anti-His-tag antibodies

| Code No. | Product | Label | Clone | Isotype | Application | Quantity |
|--------------------------|-------------------------------|-----------|------------|------------------|--------------|----------|
| NEW D291-3S | anti-His-tag | - | OGHis | mouse IgG2a κ | WB,IP,IC,FCM | 50 μL |
| NEW D291-3 | anti-His-tag | - | OGHis | mouse IgG2a κ | WB,IP,IC,FCM | 200 μL |
| NEW D291-A48 | anti-His-tag Alexa Fluor® 488 | Alexa 488 | OGHis | mouse IgG2a κ | FCM,IC | 50 μL |
| NEW D291-7 | anti-His-tag HRP-Direct | HRP | OGHis | mouse IgG2a κ | WB | 50 μL |
| M089-3 | anti-His-Tag | - | 6C4 | mouse IgG1 | WB | 100 μL |
| M136-3 | anti-His-Tag | - | 2D8 | mouse IgG2b | IP | 100 μL |
| Best seller PM032 | anti-His-Tag | - | Polyclonal | rabbit Ig (aff.) | WB,IP | 100 μL |
| PM032-8 | anti-His-Tag (Agarose) | agarose | Polyclonal | rabbit Ig (aff.) | IP | 400 μL |

aff. : affinity purified WB : Western blotting IP : Immunoprecipitation FCM : Flow Cytometry IC : Immunocytochemistry

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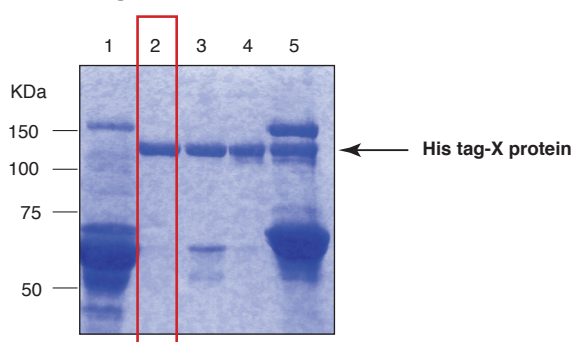
Related products

His tagged Protein PURIFICATION KIT

- Speedy isolation under neutral pH condition based on antigen-antibody reaction
- Can isolate His-tagged protein from cell culture supernatants containing serum
- Can be used for Pull-down assay

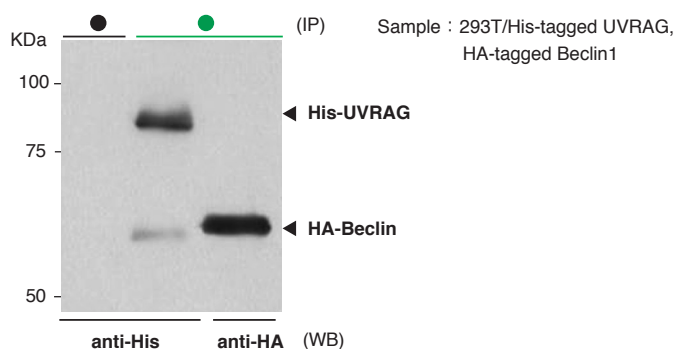
| Code No. | Product | Quantity |
|----------|---|---------------------------------|
| 3310 | His tagged Protein PURIFICATION KIT | 20 tests |
| 3310-205 | His tag peptide | 2 mg × 5 |
| 3310A | His tagged Protein PURIFICATION KIT Trial Kit | 2 tests |
| 3311 | His tagged Protein PURIFICATION GEL | gel 1 mL × 1, peptide 2 mg × 5 |
| 3312 | His tagged Protein PURIFICATION GEL | gel 1 mL × 5, peptide 2 mg × 25 |

■ Purification from cell supernatant containing serum



Lane 1: Cell culture supernatant
Lane 2: MBL kit (peptide elution)
 Lane 3: Acidic elution
 Lane 4: Alkaline elution
 Lane 5: Co²⁺chelate agarose

■ Example of Co-IP assay



IP : ● : Mouse IgG1 Isotype-Agarose (Code No. M075-8)
 ● : His tagged Protein PURIFICATION KIT (Code No. 3310)
 Elution : His-tag peptide, room temperature, 30 min.
 WB : anti-His-tag (Code No. PM032)
 anti-HA-tag (Code No. 561)

Products and Solutions to Advance Scientific Discoveries™

MBL

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