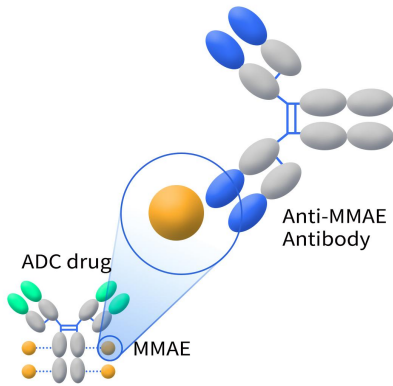


Anti-Payload mAbs



Key features

1

High specificity – Detects key ADC payloads like MMAE, DM1

2

Applications – For PK analysis and ADC residue detection

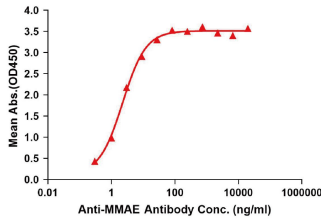
3

Flexible labeling & compatibility – Various labels, works with ELISA, flow cytometry.

Part of validation data

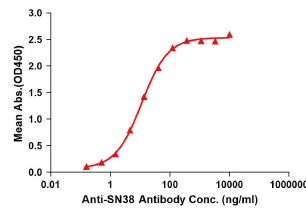
MMAE

ELISA assay to evaluate Anti-MMAE antibody
0.2µg Human IgG-MMAE per well



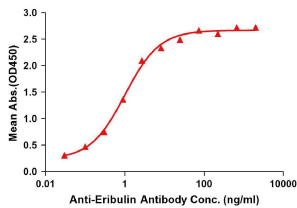
SN38

ELISA assay to evaluate Anti-SN38 Antibody
0.2µg Human IgG-SN38 per well



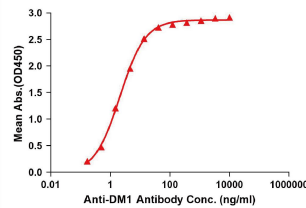
Eribulin

ELISA assay to evaluate Eribulin-Antibody
0.2µg Human IgG-Eribulin per well



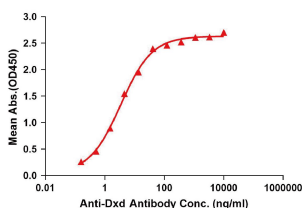
DM1

ELISA assay to evaluate Anti-DM1 Antibody
0.2µg BSA-DM1 per well



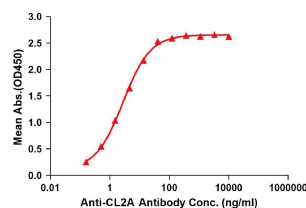
Dxd

ELISA assay to evaluate Anti-Dxd Antibody
0.2µg Human IgG-Dxd per well



CL2A (ADC linker)

ELISA assay to evaluate Anti-CL2A Antibody
0.2µg Human IgG-CL2A per well

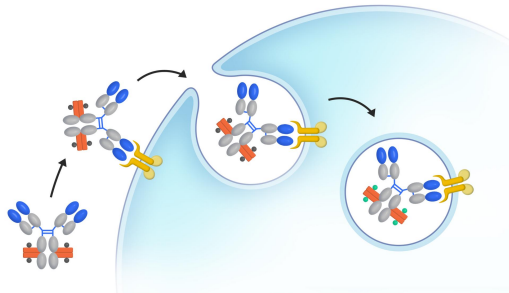


Featured products

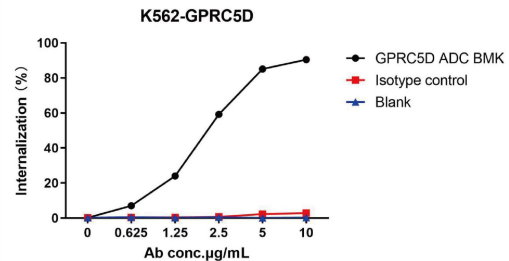
| sku | Product name |
|-----------|---|
| DME101003 | Anti-MMAE antibody(8B4); Rabbit mAb |
| DME101004 | Anti-MMAE antibody(8C4); Rabbit mAb |
| DME101005 | Anti-MMAE antibody(9C4); Rabbit mAb |
| DME101006 | Anti-MMAE antibody(11B2); Rabbit mAb |
| DME101007 | Anti-MMAE antibody(11C8); Rabbit mAb |
| DME101020 | Anti-SN38 antibody(1G1); Rabbit mAb |
| DME101021 | Anti-CL2A(ADC linker) antibody(1H6); Rabbit mAb |
| DME101022 | Anti-CL2A(ADC linker) antibody(1G9); Rabbit mAb |
| DME101023 | Anti-CL2A(ADC linker) antibody(1H2); Rabbit mAb |
| DME101024 | Anti-Dxd antibody(1A1); Rabbit mAb |
| DME101025 | Anti-Dxd antibody(1A5); Rabbit mAb |
| DME101026 | Anti-Dxd antibody(1A12); Rabbit mAb |
| DME101027 | Anti-Dxd antibody(1E6); Rabbit mAb |
| DME101047 | Anti-Eribulin antibody(2E4); Rabbit mAb |
| DME101048 | Anti-Eribulin antibody(3E2); Rabbit mAb |
| DME101049 | Anti-Eribulin antibody(3G1); Rabbit mAb |
| DME101050 | Anti-Eribulin antibody(3G5); Rabbit mAb |
| DME101062 | Anti-DM1 antibody(14E3); Rabbit mAb |

ADC Internalization & Cytotoxicity

pH-Sensitive IgG Labeling Reagents

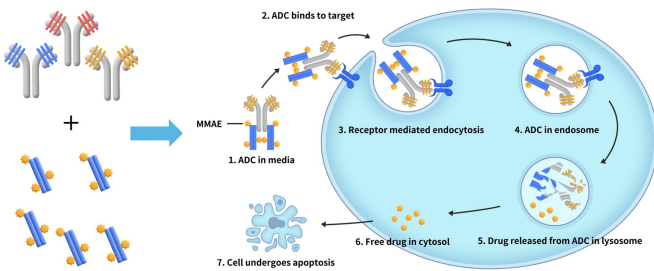


The mechanism of pH-Sensitive IgG Labeling Reagents

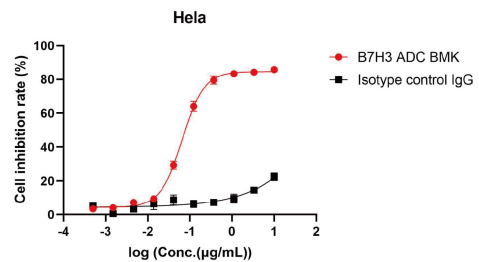


The fluorescent signal is anti-GPRC5D ADC BMK antibody dependent.

Payload Conjugated IgG Labeling Reagents



The mechanism of Payload Conjugated IgG Labeling Reagents



Cell inhibition detected by CCK8 method. B7H3 ADC is labeled with DiTag™ MMAE IgG labeling reagent (Cat. No. AME100003)

Key features

1

Visualize & quantify antibody internalization efficiency

2

Simulate ADC mechanism to assess drug release & killing efficacy

3

Broad applications: antibody screening, ADC validation, pharmacodynamic studies

Featured products

| Catalog No. | Product Description |
|-------------|---|
| AME100001 | DiTag™ pH sensitive IgG labeling reagent |
| AME100002 | DiTag™ pH sensitive IgG labeling reagent plus |
| AME100003 | DiTag™ MMAE IgG labeling reagent |
| AME100005 | DiTag™ Eribulin IgG labeling reagent |