

### Datasheet for ABIN7490944

## Recombinant anti-AMHR2 (Murlentamab Biosimilar) antibody





#### Overview

Quantity:	100 μg
Target:	AMHR2 (Murlentamab Biosimilar)
Reactivity:	Human
Host:	Humanized
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS)

#### **Product Details**

Purpose:	Anti-AMHR2 (murlentamab biosimilar) mAb
Isotype:	lgG1
Characteristics:	3C23K, GM102
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

### **Target Details**

Target:	AMHR2 (Murlentamab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: AMHR, MISR2, MISRII, MRII
UniProt:	Q16671

#### **Application Details**

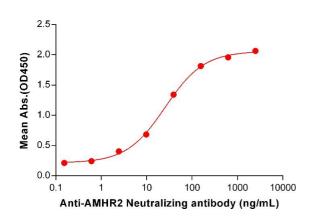
Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Comment:	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Restrictions:	For Research Use only

#### Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with deionized water
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months

#### **Images**

# Anti-AMHR2 (murlentamab biosimilar) mAb ELISA 0.2 µg of Human AMHR2, hFc tagged protein per well



#### **ELISA**

**Image 1.** ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human A Protein, hFc Tag (ABIN7092714, ABIN7272246 and ABIN7272247) can bind Anti-A Neutralizing antibody (ABIN7478005 and ABIN7490944) in a linear range of 2.44-156.25 ng/mL. In order to specifically detect ABIN7478005 and ABIN7490944, mouse anti-human Fab-specific antibody was used as detection antibody.