



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

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

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB12626 - Goat Anti-AMHR2 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** AMHR2, anti-Mullerian hormone receptor, type II, AMHR, MISR2, MISRII, MRII, AMH type II receptor, MIS type II receptor, Muellierian inhibiting substance type II receptor, Mullerian inhibiting substance type II receptor, anti-Muellerian hormone type II receptor

**Official Symbol:** AMHR2

**Accession Number(s):** NP\_065434.1; NP\_001158163.1

**Human GeneID(s):** [269](#)

**Important Comments:** This antibody is expected to recognize isoform 1 (NP\_065434.1) and isoform 3 (NP\_001158163.1).

### Immunogen

Peptide with sequence HPQESHPPFESCPR, from the internal region of the protein sequence according to NP\_065434.1; NP\_001158163.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

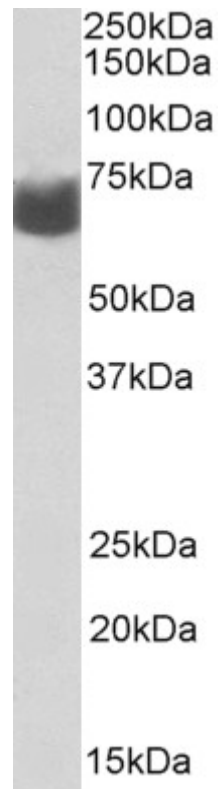
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**Western blot:** Approx 65kDa band observed in Human Ovary lysates (calculated MW of 62.7kDa according to NP\_065434.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB12626 (2 $\mu$ g/ml) staining of Human Ovary lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.