

## UK Office

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

## EB09782 - Goat Anti-AIFM3 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** AIFL, apoptosis-inducing factor like, apoptosis-inducing factor, mitochondrion-associated, 3, FLJ30473, AIFM3

**Official Symbol:** AIFM3

**Accession Number(s):** NP\_653305.1; NP\_001018070.1; NP\_001139760.1

**Human GeneID(s):** [150209](#)

**Non-Human GeneID(s):** 72168 (mouse), 303786 (rat)

**Important Comments:** This antibody is expected to recognize all isoforms (NP\_653305.1; NP\_001018070.1, NP\_001139760.1).

### Immunogen

Peptide with sequence C-TARHFHTEERLSTPH, from the internal region of the protein sequence according to NP\_653305.1; NP\_001018070.1; NP\_001139760.1.

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 1:64000.

**Western blot:** Preliminary experiments in Human Colon, Kidney and Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Cow