



## UK Office

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

## EB11426 - Goat Anti-MFSD6 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FLJ20160, hMMR2, macrophage MHC class I receptor 2 homolog, macrophage MHC receptor 2, major facilitator superfamily domain containing 6, major facilitator superfamily domain-containing protein 6, MMR2, OTTHUMP00000163510, OTTHUMP00000205546, MFSD6

**Official Symbol:** MFSD6

**Accession Number(s):** NP\_060164.3; NP\_001362918.1

**Human GeneID(s):** [54842](#)

**Important Comments:** The immunizng peptide is thought to represent an extracellular domain.

### Immunogen

Peptide with sequence C-RPTTHPTNASHQ, from the internal region of the protein sequence according to NP\_060164.3; NP\_001362918.1.

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 1:16000.

**Western blot:** Approx 90kDa band observed in Human Heart lysates (calculated MW of 88.1kDa according to NP\_060164.3). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB11426 (1 $\mu$ g/ml) staining of Human Heart lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.