

UK Office

Everest Biotech Ltd

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

UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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

Human GeneID(s): 54842

Important Comments: The immuniznig 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.

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

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.