bs-11434R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

MCT 8 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Target: MCT 8

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Very active and specific thyroid hormone transporter. Stimulates

cellular uptake of thyroxine (T4), triiodothyronine (T3), reverse triiodothyronine (rT3) and diidothyronine. Does not transport Leu,

Phe, Trp or Tyr.

Applications: WB (1:500-2000)

ELISA (1:5000-10000)

Reactivity: Human, Mouse, Rat

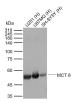
(predicted: Rabbit)

Predicted 59 kDa

MW.:

Subcellular Location: Cell membrane

VALIDATION IMAGES



Sample: Lane 1: Human U251 cell lysates Lane 2: Human U87MG cell lysates Lane 3: Human SH-SY5Y cell lysates Primary: Anti-MCT 8 (bs-11434R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 59 kDa Observed band size: 50 kDa



Sample: Heart (Mouse) Lysate at 40 ug Primary: Anti- MOT8 (bs-11434R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 59 kD Observed band size: 59 kD