

Anti-HSD17B3 antibody (141-155) (STJ73152)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-HSD17B3 (141-155) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

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

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000.

WB: Approx 33kDa band observed in Human Testis lysates (calculated MW of 34.5kDa according to NP_000188.1).

Recommended concentration: 1-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3293

Gene Symbol HSD17B3

Uniprot ID DHB3_HUMAN

Immunogen Immunogen 141-155 Region

Specificity Immunogen SHFLNAPDEIQSLIH

Sequence

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa STJ73152 (2µg/ml) staining of Human Testis Iysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.