

Anti Human HSD3B2 Monoclonal Antibody [Clone No. 12E4]

HSD3B2 is a bifunctional enzyme, that catalyzes the oxidative conversion of Delta(5)-ene-3-beta-hydroxy steroid, and the oxidative conversion of ketosteroids. The HSD3B2 enzymatic system plays a crucial role in the biosynthesis of all classes of hormonal steroids.

Subcellular location

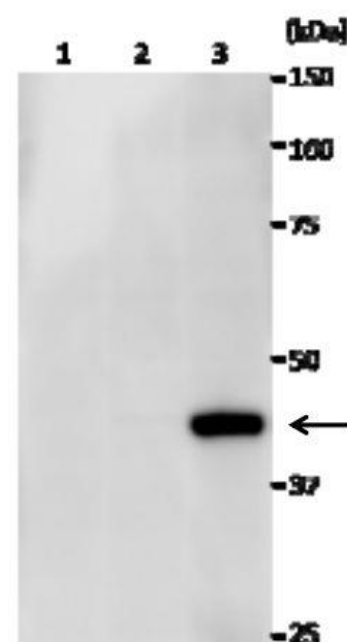
Endoplasmic reticulum membrane;
Single-pass membrane protein. Mitochondrion membrane;
Single-pass membrane protein.

Tissue specificity

Expressed in adrenal gland, testis and ovary.

Involvement in disease

Adrenal hyperplasia 2



Western Blotting Example

Collagen AGEs Assay Kit, CML&CMA-Specific, Glyoxal

◆ CML ELISA Assay Kit provides rapid detection of CML+ formed by glycation with glyoxal on the collagen coating plate.

◆ CMA ELISA Assay Kit provides rapid detection of CMA formed by glycation with glyoxal on the collagen coating plate.

These kits are suitable to the research for functional foods and cosmetic materials which have anti-glycation activity.

