
MESP1 (1A3) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 253014

Unit: 0.1 ml

Description:

Mesp1 (Mesoderm posterior 1) is a basic helix-loop-helix-type transcription factor. Along with its related proteins, it has an essential role in both segmentation and rostro-caudal patterning of somites in the anterior pre-somitic mesoderm. Mesp1 is expressed in many of the precursors of the cardiovascular system and is known to play a role in the process of cardiac morphogenesis.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Mesoderm posterior protein 1; Class C basic helix-loop-helix protein 5; bHLHc5; MESP1

Accession No.: Q9BRJ9

Antigen: Purified recombinant fragment of human MESP1 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.