WNT5A (3D10) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 252880
Unit: 0.1 ml

Description:
WNT5A (Wingless-type MMTV integration site family, member 5A) is member of the WNT signaling pathway. These secreted signaling proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. WNT5a shows 98%, 98% and 87% amino acid identity to the mouse, rat and the xenopus Wnt5A protein. Human frizzled-5 (hFz5) is the receptor for the Wnt5A ligand and the Wnt5A/hFz5 signaling mediates axis induction.

Isotype: Mouse IgG1
Applications: WB, IHC
Species Reactivity: H
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.
Alternate Names: hWNT5A; WNT5A
Accession No.: P41221

Antigen: Purified recombinant fragment of WNT5A expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

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.