
WNT1 (10C8) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252913

Unit: 0.1 ml

Description:

WNT1 (Wingless-type MMTV integration site family, member 1.) is member of the WNT signaling pathway. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. WNT pathway is very conserved in evolution, human WNT1 protein is known to be 98% identical to the mouse Wnt1 protein at the amino acid level. Some studies indicate that the Wnt1 protein functions in the induction of the mesencephalon and cerebellum.

Isotype: Mouse IgG1

Applications: WB, IF, FC

Species Reactivity: H, M

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

Alternate Names: Proto-oncogene Wnt-1; Proto-oncogene Int-1 homolog; INT1; WNT1

Accession No.: P04628

Antigen: Purified recombinant fragment of WNT1 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000; FC: 1:200-1:400;

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.