EphA4 (7D3D) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 252783
Unit: 0.1 ml

Description:
EPHA4 (Ephrin type-A receptor 4) is a receptor for members of the ephrin-A family. EPHA4 binds to ephrin-A1, -A4 and -A5. EPHA4 binds more poorly to ephrin-A2 and -A3. EPHA4 plays a role in a signal transduction process involved in hindbrain pattern formation. EPHA4 interacts with the src family kinase, p59-Fyn, through the major phosphorylation site at position Tyr-602. EPHA4 interacts with NGEF/ephexin-1.

Isotype: Mouse IgG1
Applications: WB
Species Reactivity: H
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.
Alternate Names: Ephrin type-A receptor 4; Tyrosine-protein kinase receptor SEK; EPH-like kinase 8; EK8; hEK8; Tyrosine-protein kinase TYRO1; EPHA4; HEK8; SEK; TYRO1
Accession No.: P54764

Antigen: Purified recombinant fragment of EphA4(aa777-986) 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.