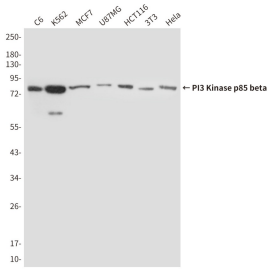
# PI3-Kinase p85 beta (8D9) Mouse mAb

**db6187** **Package : 50μL 100μL**

**Product Name :** PI3-Kinase p85 beta (8D9) Mouse mAb
**Cat.No.:** db6187
**Synonyms :** p85; MPPH; P85B; MPPH1; p85-BETA
**Application :** WB
**Reactivity :** Human, Mouse, Rat
**Host species :** Mouse

| | |
|---|---|
| **Background** | Binds to activated (phosphorylated) protein-tyrosine kinases, through its SH2 domain, and acts as an adapter, mediating the association of the p110 catalytic unit to the plasma membrane. |
| **Immunogen** | Purified recombinant human PI3 Kinase p85 beta protein fragments expressed in E.coli |
| **Gene ID** | 5296 |
| **Swiss Prot** | O00459 |
| **Synonyms** | p85; MPPH; P85B; MPPH1; p85-BETA |
| **Reactivity** | Human, Mouse, Rat |
| **Application** | WB |
| **Recommended dilution** | WB: 1:500-1:1000 |
| **Calculated MW** | 82 kDa |
| **Observed MW** | 85 kDa |
| **Host species** | Mouse |
| **Clonality** | Monoclonal |
| **Clonality No.** | 8D9-D5-F8 |
| **Isotype** | IgG1 |
| **Purity** | Affinity Purification |
| **Conjugation** | Un-conjugated |
| **Storage Stability** | Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt. |




Western blot analysis of PI3 Kinase p85 beta in C6, K562, MCF-7, U87-MG, HCT116, 3T3 and Hela lysates using PI3 Kinase p85 beta antibody.