GLI1 (L42B10) Mouse mAb

Applications: W—Western  IP—Immunoprecipitation  IHC—Immunohistochemistry  ChIP—Chromatin Immunoprecipitation  IF—Immunofluorescence  F—Flow cytometry  E-P—ELISA-Peptide

Species Cross-Reactivity:
- H—human
- M—mouse
- R—rat
- Hm—hamster
- Mk—monkey
- Mi—mink
- C—chicken
- Dm—D. melanogaster
- X—Xenopus
- Z—zebrafish
- B—bovine
- Dg—dog
- Pg—pig
- Sc—S. cerevisiae
- Ce—C. elegans
- Hr—Horse
- All—all species expected  Species enclosed in parentheses are predicted to react based on 100% homology.

IMPORTANT: For western blots, incubate membrane with diluted antibody in 5% w/v nonfat dry milk, 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

Storage: Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide. Store at −20°C. Do not aliquot the antibody.

*Species cross-reactivity is determined by western blot.

**Anti-mouse secondary antibodies must be used to detect this antibody.

Recommended Antibody Dilutions:
- Western Blotting 1:1000
- Immunoprecipitation 1:50

For product specific protocols and a complete listing of recommended companion products please see the product web page at www.cellsignal.com

GLI1 (L42B10) Mouse mAb detects endogenous levels of total GLI1 protein.

Source/Purification: Monoclonal antibody is produced by immunizing animals with a recombinant human GLI1 protein.

Background References: