

## Anti-Spry 2 Antibody (3Q365)

### Product Details

Ig Type:	IgG
Reactivity:	Human,Rat
Conjugation:	Unconjugated
Clone:	3Q365
Purification:	Affinity-chromatography

### Applications

Verified Activity:	Western blot analysis of Sprouty 2 expression in HeLa cell lysate.
Application:	ICC/IF,IHC,IHC-Fr,IP,WB
Recommended	ICC/IF: 1:50-1:200; IHC: 1:100-1:200; IHC-Fr: 1:50-1:200; IP: 1:20-1:50; WB: 1:1000-1:2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human Spry 2
Synonyms:	SPRY2;Sprouty2;hSPRY2

### Research Background

Antagonist of fibroblast growth factor (FGF) pathways via inhibition of FGF-mediated phosphorylation of ERK1/2. Thereby acts as an antagonist of FGF-induced retinal lens fiber differentiation, may inhibit limb bud outgrowth and may negatively modulate respiratory organogenesis.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481