

Product datasheet for TA423790

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Sprouty 2 (SPRY2) Rabbit Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, IP, WB

Recommended Dilution: WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Reactivity: Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human Sprouty 2

Specificity: Sprouty 2 Antibody detects endogenous levels of total Sprouty 2

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at +4°C short term. Store at -24°C long term. Avoid freeze / thaw cycle.

Predicted Protein Size: 42kDa

Gene Name: sprouty RTK signaling antagonist 2

Database Link: Entrez Gene 10253 Human

043597

Background: May function as an antagonist of fibroblast growth factor (FGF) pathways and may negatively

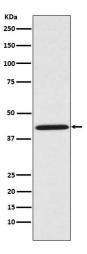
modulate respiratory organogenesis.

Synonyms: hSPRY2; Sprouty2; SPRY2





Product images:



Western blot analysis of Sprouty 2 expression in HeLa cell lysate.