

## **Product datasheet for TA309878**

## **SPTBN2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: IP

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The epitope recognized by this antibody maps to a region between residues 2150 and 2200

of human spectrin, beta, non-erythrocytic 2 (spinocerebellar ataxia 5) using the numbering

given in entry NP\_008877.1

**Formulation:** Tris-citrate/phosphate buffer, pH 7 to 8 and 0.09% Sodium Azide

**Concentration:** lot specific

**Purification:** Immunogen affinity purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** spectrin beta, non-erythrocytic 2

Database Link: NP 008877

Entrez Gene 6712 Human

O15020

Synonyms: GTRAP41; SCA5; SCAR14



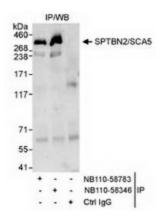
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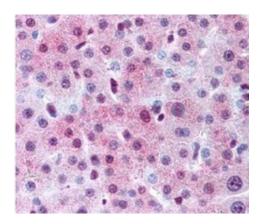
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## **Product images:**



Western Blot: Spectrin Beta III Antibody - Detection of Human SPTBN2/SCA5 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-SPTBN2/SCA5 antibody anti-SPTBN2 used for IP at 3 mcg/mg lysate. SPTBN2/SCA5 was also immunoprecipitated by rabbit anti-SPTBN2/SCA5 antibody [TA309879], which recognizes a downstream epitope. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of Spectrin Beta-III in human hepatocytes using anti-SPTBN2.