# abcam

## Product datasheet

## HRP Anti-Stanniocalcin 2/STC-2 antibody [EPR22866-10] ab306396

Recombinant RabMAb

## 1 Image

#### Overview

**Product name** HRP Anti-Stanniocalcin 2/STC-2 antibody [EPR22866-10]

**Description** HRP Rabbit monoclonal [EPR22866-10] to Stanniocalcin 2/STC-2

**Host species** Rabbit Conjugation HRP

**Tested applications** Suitable for: Antibody labelling, Target binding affinity

**Immunogen** Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

**General notes** 

This **conjugated primary antibody** is released using a quantitative quality control method that

evaluates binding affinity post-conjugation and efficiency of antibody labeling.

For suitable applications and species reactivity, please refer to the unconjugated version of this

clone. This conjugated antibody is eligible for Abtrial: learn more **here**.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

#### **Properties**

**Form** Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle. Store In the Dark.

Storage buffer pH: 7.40

Preservative: 0.1% Proclin 300 Solution

Constituents: 30% Glycerol (glycerin, glycerine), 1% BSA, 68% PBS

**Purity** Protein A purified

**Clonality** Monoclonal

EPR22866-10

**Isotype** IgG

#### **Applications**

Clone number

The Abpromise guarantee Our Abpromise guarantee covers the use of ab306396 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Antibody labelling		Use at an assay dependent concentration.
Target binding affinity		Use at an assay dependent concentration.

#### **Target**

**Function** Has an anti-hypocalcemic action on calcium and phosphate homeostasis.

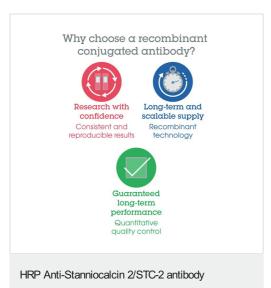
Tissue specificity Expressed in a variety of tissues including muscle, heart, pancreas, kidney, spleen, prostate,

small intestine, colon and peripheral blood leukocytes.

Sequence similarities Belongs to the stanniocalcin family.

Cellular localization Secreted.

#### **Images**



[EPR22866-10] (ab306396)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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