Datasheet for ABIN920402
# anti-ZKSCAN4 antibody (AbBy Fluor® 488)

Go to Product page

## Overview

| | |
|---|---|
| Quantity: | 100 μL |
| Target: | ZKSCAN4 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ZKSCAN4 antibody is conjugated to AbBy Fluor® 488 |
| Application: | Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)) |

## Product Details

| | |
|---|---|
| Immunogen: | KLH conjugated synthetic peptide derived from human ZNF307 |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Purification: | Purified by Protein A. |

## Target Details

| | |
|---|---|
| Target: | ZKSCAN4 |
| Alternative Name: | Znf307 (ZKSCAN4 Products) |
| Background: | Synonyms: zinc finger with KRAB and SCAN domains 4, Zinc finger protein 307, P373c6.1, ZKSCAN4, FLJ32136, P1P373C6, p373c6.1 novel C2H2 type zinc finger protein, p373c6.1, Zinc finger protein 307, Zinc finger with KRAB and SCAN domains 4, ZKSCAN4, ZKSC4_HUMAN. Background: ZNF307 contains 1 SCAN box domain, 1 KRAB domain and 7 C2H2-type zinc |

## Target Details

fingers. It belongs to the Krueppel C2H2-type zinc-finger protein family and may be involved in transcriptional regulation. [SUBCELLULAR LOCATION] Nucleus. Expressed in adult heart, brain, placenta, lung and kidney, but not in adult liver and skeletal muscle. In 17-day old embryo, detected in liver, skeletal muscle, brain, heart and small intestine.

| | |
|---|---|
| Gene ID: | 387032 |

## Application Details

| | |
|---|---|
| Application Notes: | IF(IHC-P): 1:50-200 Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

## Handling

| | |
|---|---|
| Format: | Liquid |
| Concentration: | 1 µg/µL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |