

## ZSCA2 rabbit pAb

## Cat No.:ES10597

For research use only

## Overview

| Product Name                 | ZSCA2 rabbit pAb   |    |
|------------------------------|--|----|
| Host species                 | Rabbit   |    |
| Applications                 | WB;ELISA   |    |
| Species Cross-Reactivity     | Human;Mouse  |    |
| <b>Recommended dilutions</b> | WB 1:500-2000 ELISA 1:5000-20000                                       |    |
| Immunogen                    | Synthesized peptide derived from part region of                        |    |
|                              | human protein  |    |
| Specificity                  | ZSCA2 Polyclonal Antibody detects endogenous                           |    |
|                              | levels of protein.   |    |
| Formulation                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and                    |    |
|                              | 0.02% sodium azide.  |    |
| Storage                      | Store at -20 $^\circ\!\mathrm{C}$ . Avoid repeated freeze-thaw cycles. |    |
| Protein Name                 | Zinc finger and SCAN domain-containing protein 2                       |    |
|                              | (Zinc finger protein 29 homolog) (Zfp-29) (Zinc finger                 |    |
|                              | protein 854)   |    |
| Gene Name                    | ZSCAN2 ZFP29 ZNF854  |    |
| Cellular localization        | Nucleus .  |    |
| Purification                 | The antibody was affinity-purified from rabbit                         |    |
|                              | antiserum by affinity-chromatography using                             |    |
|                              | epitope-specific immunogen.  |    |
| Clonality                    | Polyclonal   |    |
| Concentration                | 1 mg/ml  |    |
| Observed band                | 67kD   |    |
| Human Gene ID                | 54993  |    |
| Human Swiss-Prot Number      | Q7Z7L9   |    |
| Alternative Names            |  |    |
| Background                   | The protein encoded by this gene contains several                      |    |
|                              | copies of zinc finger motif, which is commonly found                   |    |
|                              | in transcriptional regulatory proteins. Studies in                     |    |
|                              | mice show that this gene is expressed during                           | .1 |
|                              | embryonic development, and specifically in the                         |    |
|                              | testis in adult mice, suggesting that it may play a                    |    |
|                              |  |    |



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role in regulating genes in germ cells. Alternative

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splicing of this gene results in several transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008],



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