



# ZBT49 rabbit pAb

|                           |                                                                                                                                                                                                                         |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-24375                                                                                                                                                                                                              |
| Isotype                   | IgG                                                                                                                                                                                                                     |
| Reactivity                | Human; Mouse                                                                                                                                                                                                            |
| Applications              | WB                                                                                                                                                                                                                      |
| Gene Name                 | ZBTB49 ZNF509                                                                                                                                                                                                           |
| Protein Name              | ZBT49                                                                                                                                                                                                                   |
| Immunogen                 | Synthesized peptide derived from human ZBT49 AA range: 31-81                                                                                                                                                            |
| Specificity               | This antibody detects endogenous levels of ZBT49 at Human/Mouse                                                                                                                                                         |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.309% sodium azide.                                                                                                                                                |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                  |
| Purification              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                               |
| Dilution                  | WB 1:500-2000                                                                                                                                                                                                           |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                 |
| Purity                    | ≥90%                                                                                                                                                                                                                    |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                            |
| Synonyms                  | Zinc finger and BTB domain-containing protein 49 (Zinc finger protein 509)                                                                                                                                              |
| Observed Band             | 85kD                                                                                                                                                                                                                    |
| Cell Pathway              | [Isoform 1]: Cytoplasm . Nucleus . Predominantly located in the nucleus. . ;<br>[Isoform 3]: Cytoplasm . Nucleus .                                                                                                      |
| Tissue Specificity        | Highly expressed in normal epidermis and in other epithelial tissues, including in colon and lung. Tends to be down-regulated in colon, lung and skin cancer tissues.                                                   |
| Function                  | function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 7 C2H2-type zinc fingers., |
| Background                |                                                                                                                                                                                                                         |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                                    |

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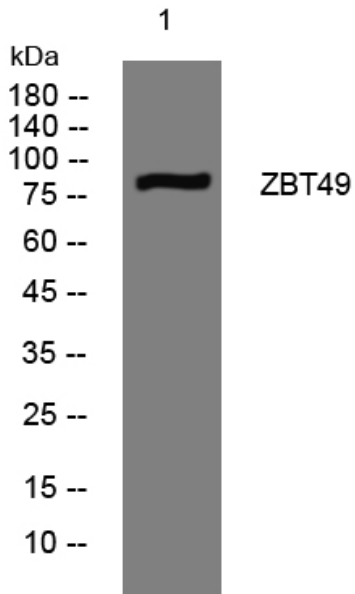
监督电话: 15950492658



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

### Products Images



Western blot analysis of lysates from HuvEc cells,  
primary antibody was diluted at 1:1000, 4° over night