

## Recombinant

## TRPS1 (BP6231) Rabbit mAb

db30189

Package : 100μL

**Product Name :** TRPS1 (BP6231) Rabbit mAb**Cat.No.:** db30189**Application :** IHC, WB**Reactivity :** Human**Host species :** Rabbit**Background**

TRPS1 is a transcription factor that was initially discovered as being mutated in Tricho-rhino-phalangeal syndrome, a craniofacial and skeletal malformation syndrome. TRPS1 recognizes GATA sequences and represses the activation potential of other GATA factors. In addition, TRPS1 binds to the NuRD complex via CHD4 and can repress other key transcription factors such as p63 and estrogen receptor.

**Immunogen**

Recombinant protein fragment of TRPS1 was used as an immunogen

**Swiss Prot**

Q9UHF7

**Reactivity**

Human

**Application**

IHC, WB

**Recommended dilution**

IHC: 1:100-1:200

**Calculated MW**

141 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

BP6231

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human breast cancer using TRPS1 antibody at dilution of 1:200 (200x lens).