## bs-6628R

## [ Primary Antibody ]

## **ZDHHC17 Rabbit pAb**

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 23390 SWISS: Q8IUH5

Target: ZDHHC17

**Immunogen:** KLH conjugated synthetic peptide derived from human ZDHHC17:

365-460/632.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** ZDHHC17 is a neuronal palmitoyl transferase. Palmitoylation is

critical for trafficking and function of signaling molecules, neurotransmitter receptors, and synaptic scaffolding proteins in neurons. ZDHHC17 causes cellular transformation. It has been shown that mRNA encoding ZDHHC17 is up-regulated in a number

of types of human tumors, thus ZDHHC17 and other PATs (palmitoyl acyltransferases) are potential targets for new

anticancer drugs.

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) **IF** (1:100-500)

**ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog)

Predicted 73 kDa

Subcellular Extracellular matrix, Cell Location: membrane ,Cytoplasm