



# ZSCAN16 rabbit pAb

**Cat No.:ES7616**

**For research use only**

## Overview

<b>Product Name</b>	ZSCAN16 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZNF435. AA range:191-240
<b>Specificity</b>	ZSCAN16 Polyclonal Antibody detects endogenous levels of ZSCAN16 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Zinc finger and SCAN domain-containing protein 16
<b>Gene Name</b>	ZSCAN16
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	41kD
<b>Human Gene ID</b>	80345
<b>Human Swiss-Prot Number</b>	Q9H4T2
<b>Alternative Names</b>	ZSCAN16; ZNF392; ZNF435; Zinc finger and SCAN domain-containing protein 16; Zinc finger protein 392; Zinc finger protein 435
<b>Background</b>	function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein



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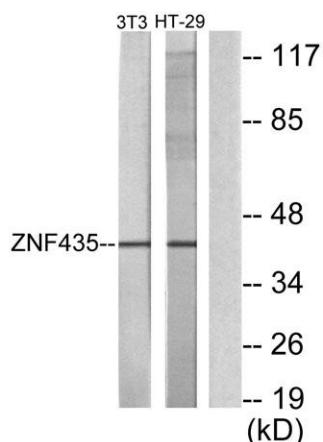
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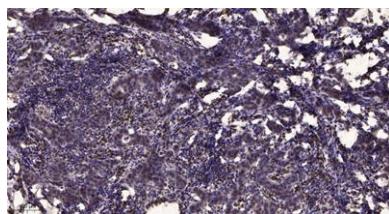
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family.,similarity:Contains 1 SCAN box  
domain.,similarity:Contains 4 C2H2-type zinc  
fingers.,



Immunohistochemical analysis of paraffin-embedded human Breast cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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