



# YEATS2 Polyclonal Antibody

<b>Catalog No</b>	BYab-02160
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	YEATS2
<b>Protein Name</b>	YEATS domain-containing protein 2
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human YEATS2. AA range:341-390
<b>Specificity</b>	YEATS2 Polyclonal Antibody detects endogenous levels of YEATS2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	YEATS2; KIAA1197; YEATS domain-containing protein 2
<b>Observed Band</b>	150kD
<b>Cell Pathway</b>	Nucleus .
<b>Tissue Specificity</b>	Brain,Epithelium,Liver,Ovary,Placenta,
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 YEATS domain.,
<b>Background</b>	YEATS2 is a scaffolding subunit of the ADA2A (TADA2A; MIM 602276)-containing (ATAC) histone acetyltransferase complex (Wang et al., 2008 [PubMed 18838386]).[supplied by OMIM, Apr 2010],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Nanjing BYabscience technology Co.,Ltd**

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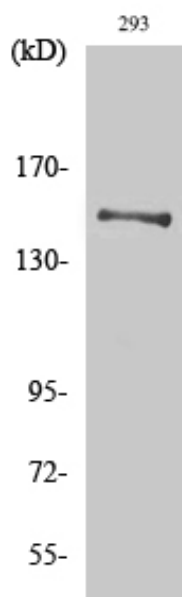
监督电话: 15950492658



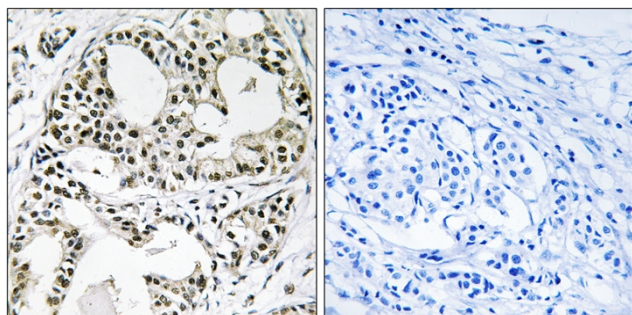
## Usage suggestions

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

## Products Images



Western Blot analysis of various cells using YEATS2 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using YEATS2 Antibody. The picture on the right is blocked with the synthesized peptide.

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