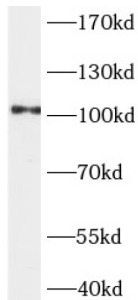


# Datasheet

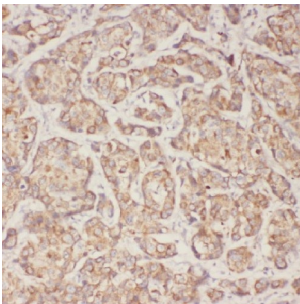
Version: 2.0.0  
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## Alpha Actinin 4 (ACTN4) Antibody

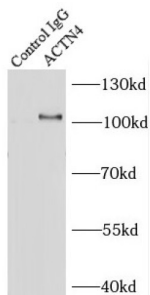
Catalogue No.: abx230123



WB analysis of HepG2 cells, using ACTN4 antibody (1/500 dilution).



IHC-P analysis of human breast cancer tissue, using ACTN4 antibody (1/100 dilution).



IP analysis of HeLa cell lysate (3000 µg), using ACTN4 antibody (5 µg, detection: 1/1000 dilution).

ACTN4 Antibody is a Rabbit Polyclonal against ACTN4.

**Target:** Alpha Actinin 4 (ACTN4)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC, IF/ICC, FCM, IP

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/5000, IHC: 1/20 - 1/200, IF/ICC: 1/10 - 1/100, IP: 1/500 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

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<b>Immunogen:</b>	actinin, alpha 4
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purity:</b>	≥ 95% (SDS-PAGE)
<b>Purification:</b>	Purified by immunogen affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	12 months.
<b>UniProt Primary AC:</b>	O43707 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	ACTN4
<b>GeneID:</b>	<a href="#">81</a>
<b>KEGG:</b>	hsa:81
<b>String:</b>	<a href="#">9606.ENSP00000252699</a>
<b>Molecular Weight:</b>	Observed MW: 105 kDa
<b>Buffer:</b>	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
<b>Concentration:</b>	2 mg/ml
<b>Note:</b>	This product is for research use only.

For Reference Only