

## Anti-EZH1 antibody (171-220 aa) (STJ92928)

STJ92928

### GENERAL INFORMATION

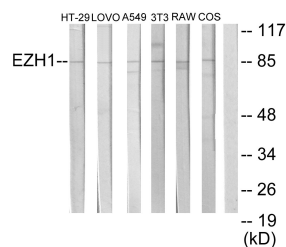
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Histone-lysine N-methyltransferase EZH1 (171-220 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Monkey

### PRODUCT PROPERTIES

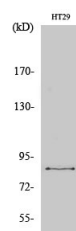
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

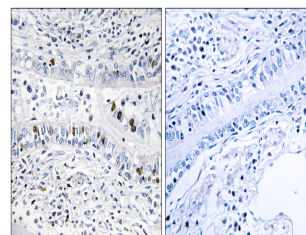
<b>Gene ID</b>	2145
<b>Gene Symbol</b>	EZH1
<b>Uniprot ID</b>	EZH1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human EZH1 at the amino acid range 171-220
<b>Immunogen Region</b>	171-220 aa
<b>Specificity</b>	ENX-2 Polyclonal Antibody detects endogenous levels of ENX-2 protein.
<b>Immunogen Sequence</b>	



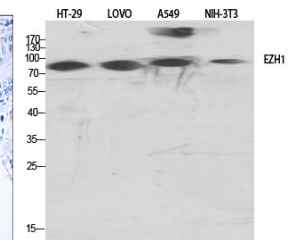
Western blot analysis of lysates from HT-29, LOVO, A549, NIH/3T3, RAW264.7, and COS7 cells, using EZH1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of COS7 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using EZH1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using ENX-2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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