

Rabbit Phosphoserine (pSer) Polyclonal Antibody | anti-pSer antibody

Rabbit anti Phosphoserine (pSer) Polyclonal Antibody

CATALOG # AAA71345	HOST Rabbit	REACTIVITY Human, Mouse , Rat	APPLICATIONS Western Blot, ELISA
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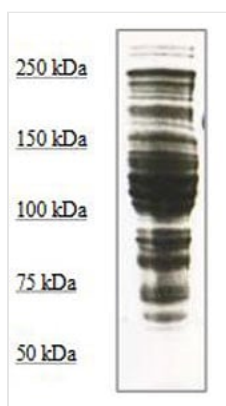
PRODUCT SYNONYMS

Phosphoserine (pSer); Polyclonal Antibody; Rabbit anti Phosphoserine (pSer) Polyclonal Antibody; anti-pSer antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse , Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	This antibody recognizes phosphoserine (pSER) only. It does not cross react with phospho-Tyrosine or phosphothreonine.
Purity/Purification	The Rabbit IgG is purified by epitope affinity purification.
Form/Format	This affinity purified antibody is supplied in sterile Tris-buffered saline (pH7.2) containing antibody stabilizer.
Applicable Applications for anti-pSer antibody	WB (Western Blot), ELISA
Positive Control	A431 (EGF stimulated)
Antigen Preparation	A chemically linked phosphoserine.
Preparation and Storage	The antibodies are stable for 12 months from date of receipt when stored at -20°C to -70°C . The antibodies can be stored at $2-8^{\circ}\text{C}$ for three month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

IMAGES



WB (Western Blot)

WB: The cell lysate derived from EGF-stimulated A431 was resolved onto 12% SDS-PAGE and immunoblotted by Rabbit anti Phosphoserine (Cat#AAA71345) at 1:500. A panel of phosphorylated proteins was observed.

ADDITIONAL INFORMATION

Related Product Information for anti-pSer antibody	Protein phosphorylation is involved in cell signaling pathways. These cascades are mediated by two types of kinases: serine/threonine kinases which phosphorylate serine and threonine amino acid side chains and tyrosine kinases which phosphorylate tyrosine amino acid side chains. This process is regulated by kinases and phosphatases.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/phosphoserine-pser-antibody-western-blot-elisa/71345>