# EPS15 Polyclonal Antibody

Catalog No: #31744

Package Size: #31744-1 50ul #31744-2 100ul



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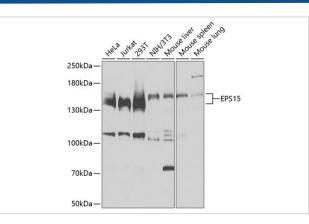
## Description

Product Name	EPS15 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Hu,Ms
Immunogen Description	Recombinant fusion protein of human EPS15 (NP_001972.1).
Other Names	EPS15; AF-1P; AF1P; MLLT5; epidermal growth factor receptor substrate 15
Accession No.	Swiss-Prot#:P42566NCBI Gene ID:2060
Calculated MW	150kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

### **Application Details**

WB 1:500 - 1:2000

#### Images



Western blot analysis of extracts of various cell lines, using EPS15 antibody.

#### Background

This gene encodes a protein that is part of the EGFR pathway. The protein is present at clatherin-coated pits and is involved in receptor-mediated endocytosis of EGF. Notably, this gene is rearranged with the HRX/ALL/MLL gene in acute myelogeneous leukemias. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.