

兔抗 STAC2 多克隆抗体

中文名称：兔抗 STAC2 多克隆抗体

英文名称：Anti-STAC2 rabbit polyclonal antibody

别名：24b2; 24b2/STAC2

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：STAC2

反应种属：Human

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:

STAC2 (SH3 and cysteine-rich domain-containing protein 2), also known as 24b2/STAC2, is a 411 amino acid protein that contains one SH3 domain and one phorbol-ester/DAG-type zinc finger. Encoding two alternatively spliced isoforms, the STAC2 gene contains over 15 thousand bases and maps to human chromosome 17q12. Human chromosome 17 comprises over 2.5% of the human genome and encodes over 1,200 genes. Two key tumor suppressor genes are associated with chromosome 17, namely, p53 and BRCA1. Tumor suppressor p53 is necessary for maintenance of cellular genetic integrity by moderating cell fate through DNA repair versus cell death. Malfunction or loss of p53 expression

	is associated with malignant cell growth and Li-Fraumeni syndrome. Like p53, BRCA1 is directly involved in DNA repair, though specifically it is recognized as a genetic determinant of early onset breast cancer and predisposition to cancers of the ovary, colon, prostate gland and fallopian tubes.
Applications:	WB
Name of antibody:	STAC2
Immunogen:	Synthesized peptide derived from internal of human STAC2.
Full name:	SH3 and cysteine rich domain 2
Synonyms:	24b2; 24b2/STAC2
SwissProt:	Q6ZMT1
WB Predicted band size:	45 kDa
WB Positive control:	K562 cells lysate
WB Recommended dilution:	500-3000

