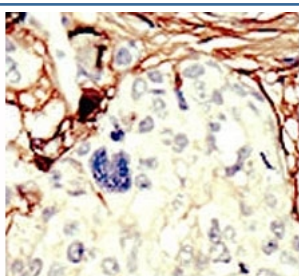


## STK11 Antibody (LKB1) (F50222)

Catalog No.	Formulation	Size
F50222-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50222-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Purified
<b>UniProt</b>	Q15831
<b>Applications</b>	IHC (Paraffin) : 1:50-1:100
<b>Limitations</b>	This STK11 antibody is available for research use only.



IHC analysis of FFPE human breast carcinoma tissue stained with the STK11 antibody

### Description

STK11, is a member of the serine/threonine kinase family, regulates cell polarity and functions as a tumor suppressor. Mutations in STK11 have been associated with Peutz-Jeghers syndrome, an autosomal dominant disorder characterized by the growth of polyps in the gastrointestinal tract, pigmented macules on the skin and mouth, and other neoplasms.

### Application Notes

Titration of the STK11 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

### Immunogen

A portion of amino acids 387-417 from the human protein was used as the immunogen for this STK11 antibody.

## **Storage**

Aliquot the STK11 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.