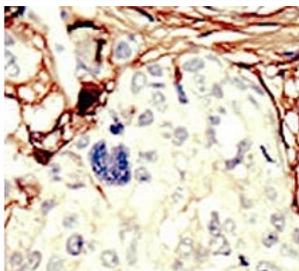


STK11 Antibody (LKB1) (F50222)

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

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q15831
Applications	IHC (Paraffin) : 1:50-1:100
Limitations	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.