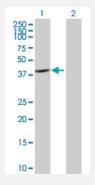


MaxPab®

## CAB39 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051719-B01P Size 50 ug

## **Applications**

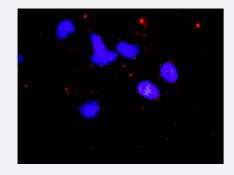


#### Western Blot (Transfected lysate)

Western Blot analysis of CAB39 expression in transfected 293T cell line (<u>H00051719-T01</u>) by CAB39 MaxPab polyclonal antibody.

Lane 1: CAB39 transfected lysate(37.51 KDa).

Lane 2: Non-transfected lysate.



#### In situ Proximity Ligation Assay (Cell)

Proximity Ligation Analysis of protein-protein interactions between STK11 and CAB39. HeLa cells were stained with anti-STK11 rabbit purified polyclonal 1:1200 and anti-CAB39 mouse purified polyclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human CAB39 protein.
lmmunogen	CAB39 (NP_057373.1, 1 a.a. ~ 341 a.a) full-length human protein.
Sequence	MPFPFGKSHKSPADIVKNLKESMAVLEKQDISDKKAEKATEEVSKNLVAMKEILYGTNEKEPQTE AVAQLAQELYNSGLLSTLVADLQLIDFEGKKDVAQIFNNILRRQIGTRTPTVEYICTQQNILFMLLKGY ESPEIALNCGIMLRECIRHEPLAKIILWSEQFYDFFRYVEMSTFDIASDAFATFKDLLTRHKLLSAEFL EQHYDRFFSEYEKLLHSENYVTKRQSLKLLGELLLDRHNFTIMTKYISKPENLKLMMNLLRDKSRNI QFEAFHVFKVFVANPNKTQPILDILLKNQAKLIEFLSKFQNDRTEDEQFNDEKTYLVKQIRDLKRPA QQEA
Host	Mouse



#### **Product Information**

Reactivity	Human
Interspecies Antigen Sequence	Mouse (99)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### **Applications**

Western Blot (Transfected lysate)

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**Protocol Download** 

In situ Proximity Ligation Assay (Cell)

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Gene Info — CAB39	
Entrez GeneID	<u>51719</u>
GeneBank Accession#	NM_016289
Protein Accession#	NP_057373.1
Gene Name	CAB39
Gene Alias	CGI-66, FLJ22682, MO25
Gene Description	calcium binding protein 39
Gene Ontology	<u>Hyperlink</u>
Other Designations	-



# Pathway

• mTOR signaling pathway