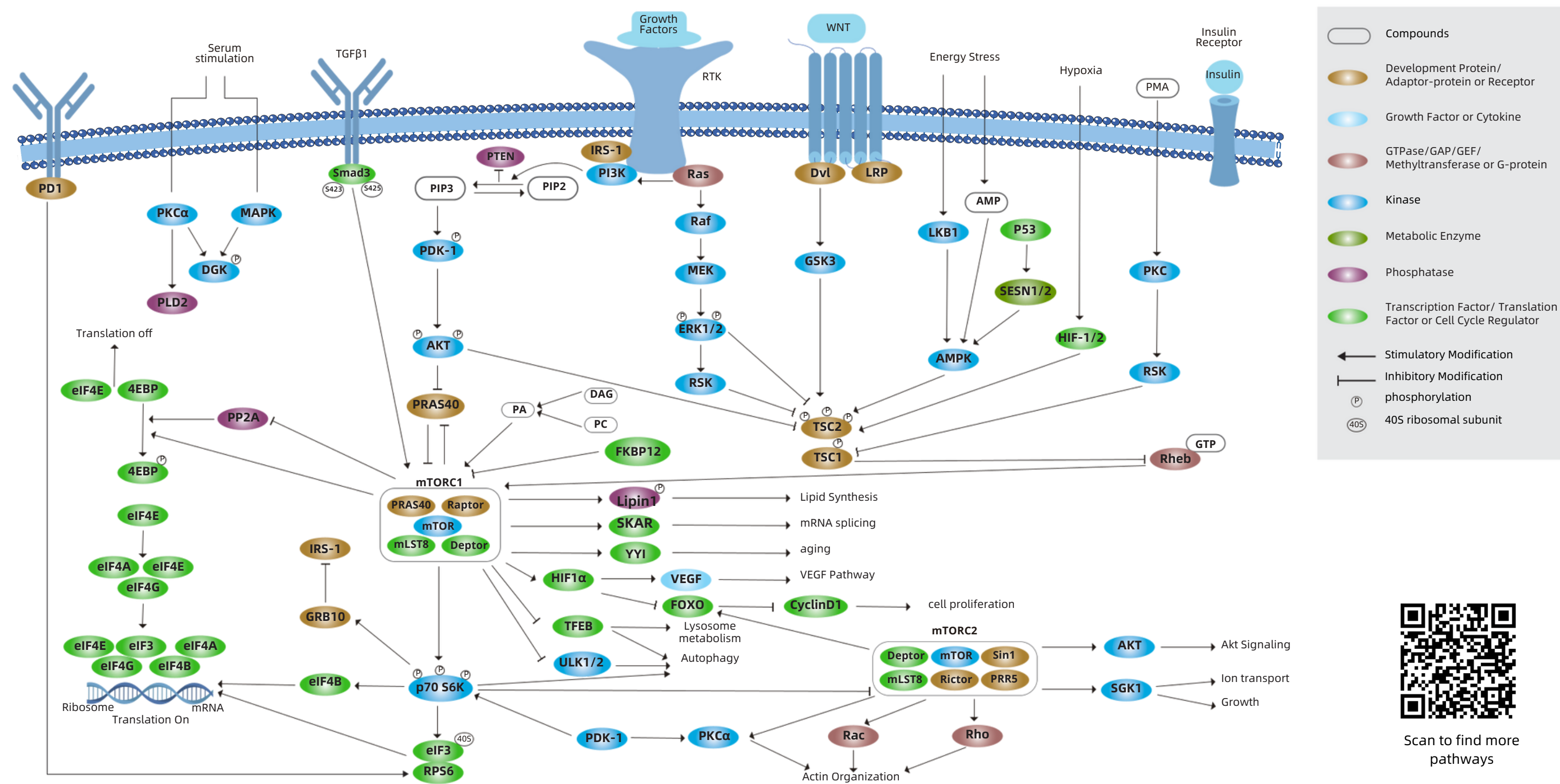
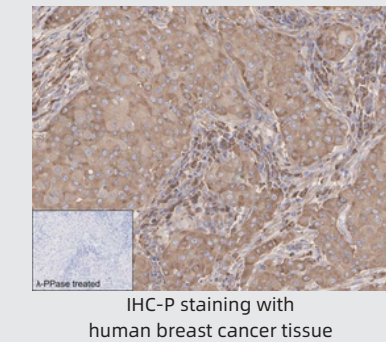


mTOR Signaling Pathway

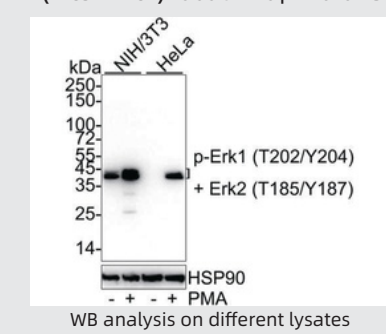


Product name	Catalog#	Species	Application
AKT1	ET1609-47	H,Ms,R	WB,IHC-P,IP,FC,IHC-Fr,IF-Cell
Phospho-AKT1 (T450)	ET1612-73	H,Ms,R	WB,IHC-P,IP,IF-Cell,FC
Phospho-AKT1 (S124)	ET1701-36	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP
AKT1/2/3	ET1609-51	H,Ms,R,Mk	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC,IHC-Fr
Phospho-AKT (S473)	ET1607-73	H,Ms,R,D	WB,IF-Cell,IF-Tissue,IHC-P,IHC-Fr
AMPK alpha 1/2	HA7223038	H,Ms,R	WB,IHC-P
AMPK alpha 1	ET1608-40	H,Ms,R	WB,IF-Cell,IF-Tissue,FC,IP,IHC-Fr,IHC-P
Phospho-AMPK alpha 1 (S496)	ET1612-72	H,Ms	WB,IP,IHC-Fr
AMPK alpha 2	HA600078	H,Ms,R	WB,IF-Cell,IHC-P
Phospho-AMPK alpha 2 (S491)	HA722567	H	WB
Phospho-AMPK alpha 2 (S345)	ET1701-37	H,Ms,R	WB,IF-Tissue,IHC-P,FC
BRAF	ET1608-36	H,Ms,R	WB,IHC-P,FC,IP
DPTOR	HA721225	H,Ms,R	WB,IHC-P
Phospho-eIF4B (S406)	HA722149	H,Ms,R	WB,IF-Cell,IHC-P,FC
eIF4E	HA721192	H,Ms,R	WB,IHC-P,IF-Cell,FC
Phospho-eIF4E (S209)	ET1608-66	H,Ms,R	WB,IF-Cell,IHC-P,IP,FC
eIF4EBP1	ET1701-83	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP
Phospho-eIF4EBP1 (S65)	HA723106	H	WB,IF-Cell,IP
ERK1	ET1604-32	H	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC
ERK2	ET1603-23	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC,IHC-Fr
ERK1/2	ET1601-29	H,Ms,R,Z	WB,IF-Cell,IF-Tissue,IP,FC,IHC-P,IHC-Fr
Phospho-Erk1 (T202)+ Erk2 (T185)	ET1603-22	H,Ms,R	WB,IF-Cell,IHC-P,FC,IF-Tissue
Phospho-Erk1 (T202 + Y204) + Erk2 (T185 + Y187)	ET1610-13	H,Ms,R	WB,IHC-P,IF-Cell,IF-Tissue,FC,IP
FZD2	HA500406	H,Ms	WB,IHC-P
Frizzled 7	HA500433	H	WB
Frizzled 8	ET7107-68	H,Ms	WB,IHC-P
GSK3 alpha	HA722217	H,Ms,R,Mk	WB,IHC-P
Phospho-GSK3 alpha (S21)	HA723069	H,Ms	WB,IHC-P,Dot Blot
GSK3 beta	ET1607-71	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,FC,IHC-Fr
Phospho-GSK3 beta (S9)	ET1607-60	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,FC
Phospho-GSK3 (alpha + beta) (Y216 + Y279)	ET1607-54	H,Ms,R	WB,IF-Cell,IHC-P,IP,IF-Tissue,FC
HIF-1 alpha	HA721997	H,Ms,R	WB,IF-Cell,IHC-P
HIF-1 beta	ET1609-67	H	WB,IHC-P
HIF-2 alpha	ET7107-32	H,Ms,R	WB,IHC-P,FC,IF-Cell
Insulin	EM80714	H,Ms,R	IHC-P,ELISA,IF-Tissue,IHC-Fr
IRS1	ET1612-45	H	WB,IF-Cell,IF-Tissue,IHC-P
Lipin 1	ET7108-51	H,Ms	WB,IF-Cell,IF-Tissue,IHC-P,FC,IP
LRP6	HA600065	H	WB,IHC-P
MEK1	ET1603-20	H,Ms,R,Cw,D	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC
Phospho-MEK1 (T292)	ET1612-42	H,Ms,R	WB,IHC-P
Phospho-MEK1 (S298)	ET1612-40	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P
MEK1/2	ET1602-3	H,Ms,R,Z	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC
Phospho-MEK1/2 (S218 + S222)	ET1609-50	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP
MEK2	ET1612-6	H,Ms	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC

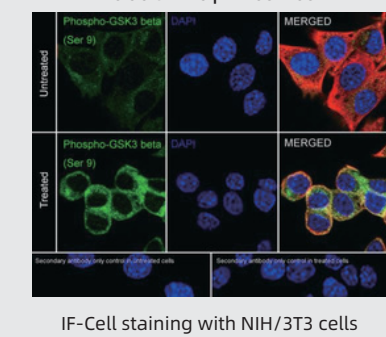
Phospho-eIF4B (S406)
Rabbit mAb | HA722149



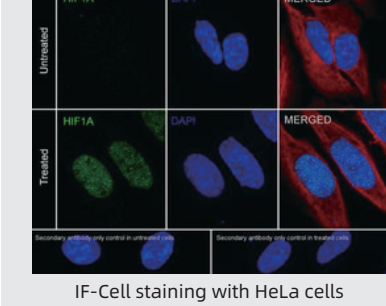
Phospho-Erk1 (T202 + Y204) + Erk2
(T185 + Y187) Rabbit mAb | ET1610-13



Phospho-GSK3 beta (S9)
Rabbit mAb | ET1607-60



HIF-1 alpha Rabbit mAb | HA722778



Product name	Catalog#	Species	Application
mTOR	ET1608-5	H,Ms,R	WB,IHC-P,IP,IF-Cell
Phospho-mTOR (S2448)	HA600094	H,Ms,R	WB,IHC-P
Phospho-mTOR (S2481)	HA721632	H	WB
p70 S6 Kinase	HA722520	H,Ms,R	WB,IHC-P,IP
Phospho-p70 S6 Kinase (T389)	HA721803	H,Ms,R	WB,IF-Cell,IHC-P
P70 S6 Kinase beta	HA721354	H,Ms	WB,IF-Cell,FC,IHC-P
PDPK1	ET1612-27	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P
PI3 Kinase p110α	ET1606-36	H,Ms	WB,IF-Cell,IF-Tissue,IP,IHC-P
PI 3 Kinase p110 delta	ET1705-46	H,Ms,R	WB,IHC-P
PI 3 Kinase p85 alpha	ET1608-70	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,FC
PI 3 Kinase p55 gamma	ET1602-27	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P
Phospho-PI3K p85 (Y467) + PI3K p55 (Y199)	HA721672	H,Ms	WB,IF-Cell
PKC alpha	ET1608-15	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,FC,IP
Phospho-PKC alpha (T638)	ET1702-17	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP
Phospho-PKC alpha (T497)	HA722278	H,Ms,R	WB,IF-Cell,FC
PKC beta 1	ET1705-30	H,Ms,R	WB,IHC-P,FC
PKC beta 2	ET1609-44	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC
PKC gamma	ET7108-42	H,Ms,R	WB,IHC-P
PRAS40	HA721581	H,Ms,R	WB,IHC-P,IF-Cell,FC
Phospho-PRAS40 (T246)	HA721790	H,Ms,R	WB
PTEN	ET1606-43	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P
Phospho-PTEN (S380)	ET1701-46	H,Ms,R	WB,IF-Cell
Raf1	ET1701-21	H,Ms,R	WB
Phospho-Raf1 (S259)	ET1612-87	H,Ms,R	WB,IHC-P,IF-Cell,FC
Phospho-Raf1 (S621)	ET1701-3	H,R,Ms	WB,IHC-P
Phospho-Raf1 (S43)	ET1612-75	H,Ms,R	WB
Raptor	HA722028	H,Ms,R	WB,IHC-P
Ras	ET1702-94	H,Ms,R,Z	WB,IF-Cell,IP,FC
RHEB	ET7108-44	H,Ms	WB,IF-Cell,IF-Tissue,IHC-P,FC
RhoA	ET1611-10	H,Ms,R	WB,IF-Tissue,FC,IHC-P,IF-Cell
RPS6	HA600084	H,Ms,R	WB,IF-Cell,IHC-P,FC
Phospho-RPS6 (S235 + S236)	HA721275	H,Ms,R	WB,IHC-P,IF-Cell
Phospho-RPS6 (S240 + S244)	HA721589	H,Ms,R	WB,IHC-P,IF-Cell
RSK1 p90	ET7109-83	H,Ms,R	WB,IF-Cell,IHC-P,FC
Phospho-RSK1 (S380)	ET1610-28	H,Ms,R	WB,IF-Cell,IF-Tissue,IP
Phospho-RSK1 p90 (T359 + S363)	ET1608-53	H,Ms,R	WB,IF-Cell,IHC-P,IP
Phospho-RSK1 p90 (T573)	HA721793	H,Ms,R	WB
RSK2	HA721033	H,Ms,R	WB,IHC-P,FC
RSK4	HA721763	H,Ms,R	WB,IHC-P,IF-Cell,FC
SGK1	ET1610-19	H,Ms,R	WB,IHC-P,IP,FC,IF-Tissue
SIN1	HA601008	H	WB,IF-Cell,IHC-P,FC
SLC7A5 / LAT1	HA723086	H,Ms,R	WB,IF-Cell,IHC-P,IP
SOS1	HA720077	H,Ms,R	WB,IHC-P
Tuberlin	ET1610-10	H,Ms,R	WB,IHC-P,FC
ULK1	ET1704-63	H,Ms,R	WB,IHC-P
Phospho-ULK1 (S556)	HA721445	H,Ms	WB

*H: Human; Ms: Mouse; R: Rat; Z: Zebrafish; MK: Monkey; D: Dog; Cw: Cow