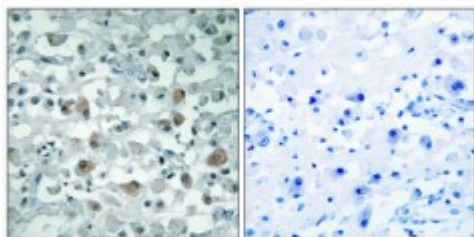


Anti-eIF1AY antibody



Description	Rabbit polyclonal to eIF1AY.
Model	STJ92868
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human eIF1AY
Immunogen Region	40-120 aa, Internal
Gene ID	9086
Gene Symbol	EIF1AY
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	eIF1AY Polyclonal Antibody detects endogenous levels of eIF1AY protein.
Tissue Specificity	Ubiquitous.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Eukaryotic translation initiation factor 1A, Y-chromosomal eIF-1A Y isoform Eukaryotic translation initiation factor 4C eIF-4C
Molecular Weight	16.442 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3252OMIM:400014
Alternative Names	Eukaryotic translation initiation factor 1A, Y-chromosomal eIF-1A Y isoform Eukaryotic translation initiation factor 4C eIF-4C
Function	Seems to be required for maximal rate of protein biosynthesis. Enhances ribosome dissociation into subunits and stabilizes the binding of the initiator Met-tRNA(I) to 40 S ribosomal subunits .

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com