

Phospho-eIF2 α -S51 pAb

Catalog No.	AP0342	Category	Phosphorylated Antibodies
Applications	WB, IHC, IF	Observed MW	38kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	36kDa

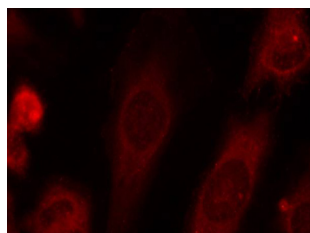
Immunogen Information

Immunogen	A phospho specific peptide corresponding to residues surrounding S51 of human EIF2S1
Gene ID	1965
Swiss prot	P05198
Synonyms	EIF2S1; EIF-2; EIF-2A; EIF-2alpha; EIF2; EIF2A ; eukaryotic translation initiation factor 2 s ubunit 1

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background



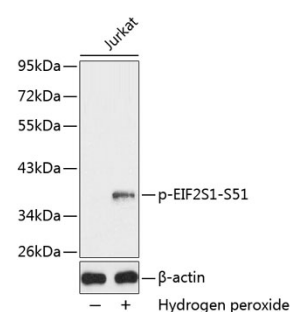
Immunofluorescence - Phospho-eIF2 α -S51 pAb (AP0342)

Recommended Dilutions

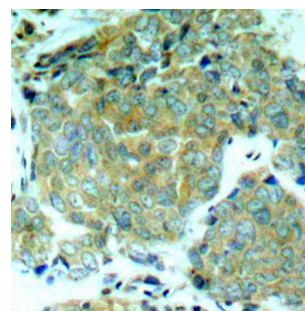
WB 1:500 -
1:2000

IHC 1:50 -
1:100

IF 1:100 -
1:200



Western blot - Phospho-eIF2 α -S51 pAb (AP0342)



Immunohistochemistry - Phospho-eIF2 α -S51 pAb (AP0342)