

EIF2S1 Mouse mAb

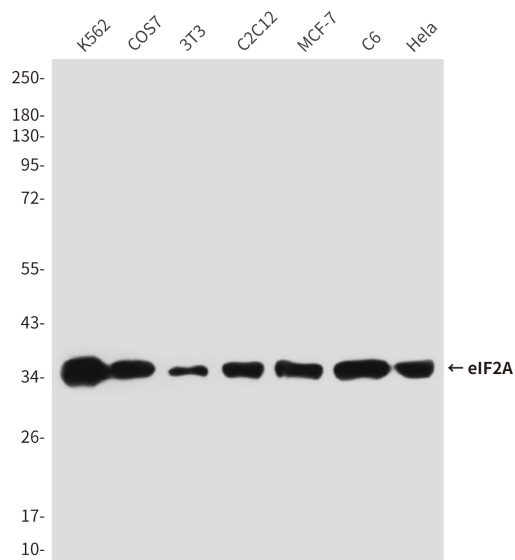
ABZ4200

Product Overview

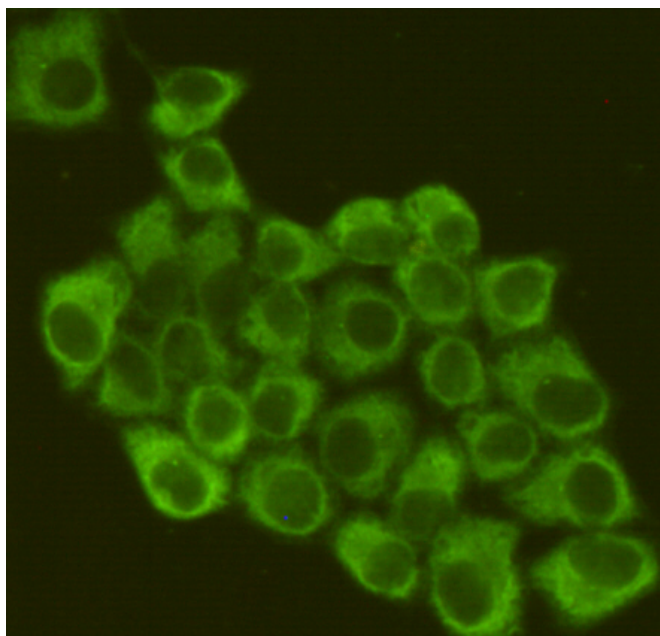
Name	EIF2S1 Mouse mAb
Accession(Primary)	P05198
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 36 kDa; Observed MW: 36 kDa
Recommended Dilution	WB-1:500-1:1000; IF-1:50-1:200; IP-1:20

Target information (P05198)

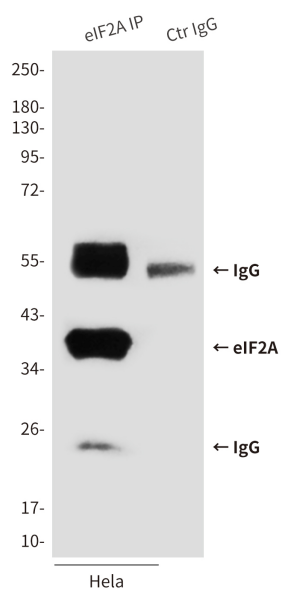
Gene Name	EIF2S1
About Gene Symbol	EIF2S1 (Eukaryotic Translation Initiation Factor 2 Subunit Alpha) is a protein kinase and signaling regulator involved in translational regulation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of eIF2α in K562, COS7, 3T3, C2C12, MCF-7, C6 and HeLa lysates using eIF2α antibody.



Immunofluorescence analysis of eIF2A (2E4F5) in HeLa using eIF2α antibody.



Immunoprecipitation analysis of eIF2A (2E4F5) in HeLa lysates using eIF2 α antibody.