

EIF1AY Antibody

Catalog No: #34679

Package Size: #34679-1 50ul #34679-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

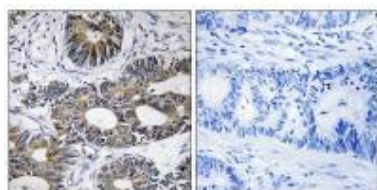
Description

Product Name	EIF1AY Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total EIF1AY protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human EIF1AY.
Target Name	EIF1AY
Other Names	Eukaryotic translation initiation factor 1A; Y-chromosomal; eIF-1A Y isoform; eIF-4C;
Accession No.	Swiss-Prot: O14602NCBI Gene ID: 9086
Uniprot	O14602
GeneID	9086;
SDS-PAGE MW	16kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue using EIF1AY antibody #34679.

Background

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 By similarity. HAMAP-Rule MF_00216
Lahn B.T., Science 278:675-680(1997).
Kalnine N., Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
The MGC Project Team; Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only