

Rabbit EIF1AY Polyclonal Antibody | anti-EIF1AY antibody

Anti-EIF1AY Antibody

CATALOG # AAA264044	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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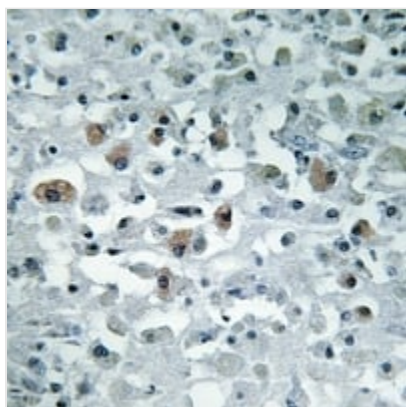
PRODUCT SYNONYMS

EIF1AY; Polyclonal Antibody; Anti-EIF1AY Antibody; Eukaryotic translation initiation factor 1A Y-chromosomal; eIF-1A Y isoform; Eukaryotic translation initiation factor 4C; eIF-4C; anti-EIF1AY antibody

PRODUCT SPECIFICATIONS

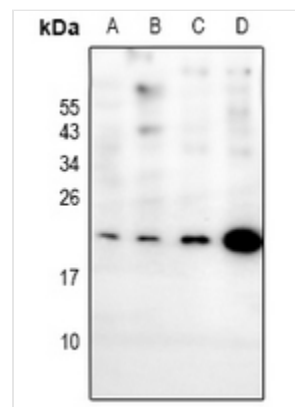
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EIF1AY protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-EIF1AY antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EIF1AY. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EIF1AY staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of EIF1AY expression in mouse embryo (A), rat uterus (B), PC3 (C), Panc1 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EIF1AY antibody	Rabbit polyclonal antibody to EIF1AY
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33356163
NCBI GeneID	9086
NCBI Accession #	NP_004672.2
NCBI GenBank Nucleotide #	NM_004681.2
UniProt Accession #	O14602; Q9BS77
Molecular Weight	16,442 Da
NCBI Official Full Name	eukaryotic translation initiation factor 1A, Y-chromosomal
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 1A, Y-linked
NCBI Official Symbol	EIF1AY
NCBI Protein Information	eukaryotic translation initiation factor 1A, Y-chromosomal; eIF-4C; eIF-1A Y isoform; eukaryotic translation initiation factor 4C; eukaryotic translation initiation factor 1A, Y chromosome
UniProt Protein Name	Eukaryotic translation initiation factor 1A, Y-chromosomal
UniProt Gene Name	EIF1AY
UniProt Synonym Gene Names	eIF-1A Y isoform; eIF-4C
UniProt Entry Name	IF1AY_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eif1ay-antibody-immunohistochemistry-western-blot-elisa/264044>