

Anti-EYA1 antibody (200-300) (STJ113653)

STJ113653

GENERAL INFORMATION

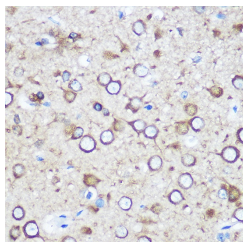
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

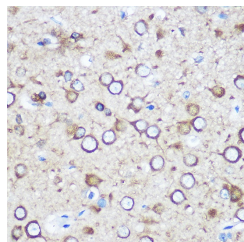
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:200-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

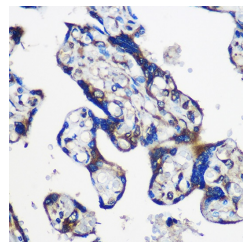
Gene ID	2138
Gene Symbol	EYA1
Uniprot ID	EYA1_HUMAN
Immunogen	
Immunogen Region	200-300
Specificity	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human EYA1 (NP_000494.2).
Immunogen Sequence	NSLTNSSGFNSSQQDYPSPY SFGQGQYAQYYNSSPYPAHY MTSSNTSPPTPNATYQLQ EPPSGITSQAVTDPTAEYST IHSPSTPIKDSDSLRRGS D



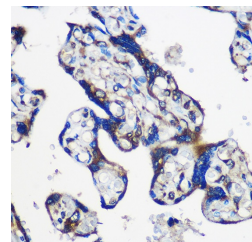
Western blot analysis of extracts of various cell lines, using EYA1 rabbit polyclonal antibody (STJ113653) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of EYA1 in paraffin-embedded Rat brain using EYA1 Rabbit polyclonal antibody (STJ113653) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded Human placenta using EYA1 rabbit polyclonal antibody (STJ113653) at dilution of 1:100 (40x lens).



Immunohistochemistry analysis of EYA1 in paraffin-embedded Human placenta using EYA1 Rabbit polyclonal antibody (STJ113653) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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