

Anti-DHRS9 antibody (18-319) (STJ28246)
STJ28246

GENERAL INFORMATION

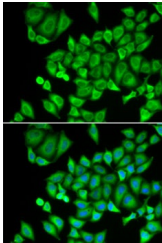
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

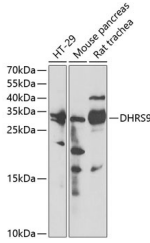
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:10-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

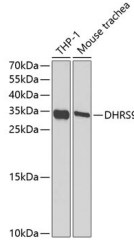
Gene ID	10170
Gene Symbol	DHRS9
Uniprot ID	DHRS9_HUMAN
Immunogen Region	18-319
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 18-319 of human DHRS9 (NP_001135743.1).
Immunogen Sequence	RKQGLKIEDITDKYIFITGC DSGFGNLAARTFDKKG FHV I AACLTESGSTALKAETSERL RTVLLDVTDPENVKRTAQWV KNQVGEKGLWGLINNAGVPG VLAPTDWLTLEDYREPIEVN LFGLISVTLNMLPLVKKAAQG RVINVSSVGGRLAIVGGGYT PSKYAVEGFNDLSLRDMKAF GVHVSCIIEPLFKLTNLADPV KVIEKKLAIWEQLSPDIKQQ YGEGYIEKSLDKLKGKNSY



Immunofluorescence analysis of U2OS cells using DHRS9 antibody (STJ28246). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using DHRS9 antibody (STJ28246) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



Western blot analysis of extracts of various cell lines, using DHRS9 antibody (STJ28246) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 390s.

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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