

Anti-ID1 antibody (1-155) (STJ110730)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

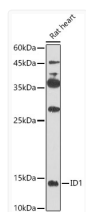
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 16kDa Observed Mw: 45kDa/16kDa
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	3397
Gene Symbol	ID1
UniProt ID	ID1_HUMAN
Immunogen Region	1-155
Immunogen Sequence	MKVASGSTATAAAGPSCALK AGKTASGAGEVVRCLSEQSV AISRCAGGAGARLPALLDEQ QVNVLLYDMNGCYSRLKELV PTLQNRKVKVEILQHVID YIRDLQLELNSESEVGTPGG RGLPVRAPLSTLNGEISALT AEACVPADDRILCR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-155 of human ID1 (NP_002156.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from Rat heart, using ID1 Rabbit pAb (STJ110730) at 1:500 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:1000 dilution.

Lysates/proteins: 25 Mu g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit

Exposure time: 60s.