

Anti-ECT2 antibody (N-Term) (STJ70379)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IF/FC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. IF: Strong expression of the protein seen in the nuclei and cytoplasm of A431 and U2OS cells. Recommended concentration: 10µg/ml. FC: Flow cytometric analysis of A431 cells. Recommended
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1894
Gene Symbol	ECT2
UniProt ID	ECT2_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	AENSVLTSTTGRT
Specificity	This antibody is expected to recognise NP_001245244.1 (iso a) , NP_060568.3 (iso b) , NP_001336023.1 (iso c) , NP_001336026.1 (iso d) , NP_001336030.1 (iso e) , NP_001336031.1 (iso f) ; NP_001336032.1 (iso g)

ADDITIONAL INFORMATION

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