

Anti-CDX4 antibody (1-170) (STJ116185)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

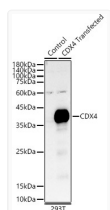
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 30kDa Observed Mw: 40kDa
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	1046
Gene Symbol	CDX4
UniProt ID	CDX4_HUMAN
Immunogen Region	1-170
Immunogen Sequence	MYGSCLEKEAGMYPGTLMS PGGDGTAGTGGTGGGGSPMP ASNFAAAPAFSHYMGYPHMP SMDPHWPSLGVWGSPYSPPR EDWSVYPGPSSTMGTVPVND VTSSPA AFCSTDYSLGPVG GGTSGSSLPGQAGGSLVPTD AGAAKASSPSRSRHSPYAWM RKTQVVTGKT
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human CDX4 (NP_005184.1).

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 293-CDX4 cells, using CDX4 Rabbit polyclonal antibody (STJ116185) at 1:400 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: 1s.