

Anti-DCTN2 antibody (280-401) (STJ117041)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

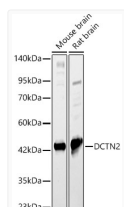
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 44kDa Observed Mw: 44kDa
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	10540
Gene Symbol	DCTN2
UniProt ID	DCTN2_HUMAN
Immunogen Region	280-401
Immunogen Sequence	VLDQVEARLQSVLGKVNIEIA KHKASVEDADTQSKVHQLYE TIQRWSPIASTLPVLVQRLV TIKQLHEQAMQFGQLLTHLD TTQQMANSLSKDNNTLLTQV QTTMRENLATVEGNFASIDE RM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 280-401 of human DCTN2 (NP_006391.1).

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 various lysates, using DCTN2 Rabbit polyclonal antibody (STJ117041) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.