

Anti-ANGEL2 antibody (30-170) (STJ11101170)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

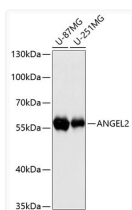
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 62kDa Observed Mw: 62kDa
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	90806
Gene Symbol	ANGEL2
UniProt ID	ANGE2_HUMAN
Immunogen Region	30-170
Immunogen Sequence	SLGRDWTTTPWENLQRCCWNR HISSCMRWPGHYSRAPYPYF SSRHFSNLNWRPPCLFESRTQ FQYCNWRPDNLSQTSLIHLS SYVMNAEGDEPSSKRRKHQG VIKRNWEYICSHDKEKTKIL GDKNVDPKCEDSENKDFSV M
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 30-170 of human ANGEL2 (NP_653168.2).

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 various lysates using ANGEL2 Rabbit polyclonal antibody (STJ11101170) 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: 90s.