Anti-WNT7A antibody (135-349) (STJ27378)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

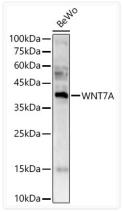
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 39kDa Observed Mw: 39kDa
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	7476
Gene Symbol	WNT7A
UniProt ID	WNT7A_HUMAN
Immunogen Region	135-349
Immunogen Sequence	SREAAFTYAIIAAGVAHAIT AACTQGNLSDCGCDKEKQGQ YHRDEGWKWGGCSADIRYGI GFAKVFVDAREIKQNARTLM NLHNNEAGRKILEENMKLEC KCHGVSGSCTTKTCWTTLPQ FRELGYVLKDKYNEAVHVEP VRASRNKRPTFLKIKKPLSY RKPMDTDLVYIEKSPNYCEE DPVTGSVGTQGRACNKTAPQ
Specificity	A synthetic peptide corresponding to a sequence within amino acids 101-200 of human WNT7A (NP_004616.2).

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 BeWo, using WNT7A Rabbit polyclonal antibody (STJ27378) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.