

Anti-TXLNA antibody (1-160) (STJ11100247)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

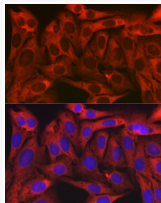
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 62kDa Observed Mw: 75kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

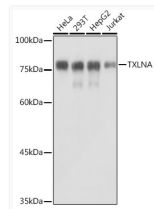
Gene ID	200081
Gene Symbol	TXLNA
UniProt ID	TXLNA_HUMAN
Immunogen Region	1-160
Immunogen Sequence	MKNQDKKNGAAKQSNPKSSP GQPEAGPEGAQERPSQAAPA VEAEGPGSSQAPRKPEGAQA RTAQSGALRDVSEELSRQLE DILSTYCVDDNNGGGPGEDGA QGEPAPEDA EKSRTYVARN GEPEPTPVVNGEKEPSKGD P NTEEIRQSDEVGDRDHRRPQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human TXLNA (NP_787048.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of U2OS cells using TXLNA Rabbit polyclonal antibody (STJ11100247) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using TXLNA antibody (STJ11100247) at 1:1000 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.