

Anti-LIFR antibody (500-700) (STJ114935)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

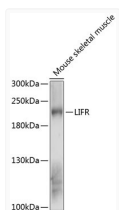
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 124kDa Observed Mw: 190kDa
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	3977
Gene Symbol	LIFR
UniProt ID	LIFR_HUMAN
Immunogen Region	500-700
Immunogen Sequence	NPYTLTYFRIRCSTETFWKW SKWSNKKQHLTTEASPSKGP DTWREWSSDGKNLIYWKPL PINEANGKILSYNVSCSSDE ETQSLSEIPDPOHKAEIRLD KNDYIISVVAKNSVGSSPPS KIASMEIPNDDLKIEQVVGK GKGILLTWHYDPNMTCDYVI KWCNSSRSEPCLMWRKVPS NSTETVIESDEFRRPGIRYNF F
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 500-700 of human LIFR (NP_002301.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of lysates from mouse skeletal muscle, using LIFR Rabbit polyclonal antibody (STJ114935) 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: 30s.