

Anti-LMO7/FBXO20 antibody (Internal) (STJ70480)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

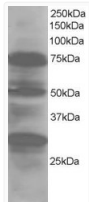
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 70-75kDa band and approx 30kDa band observed in Human Lung lysates (predicted MWs of 92kDa according to AAD33924.1-however our result agrees with Putilina et al as below). A min
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4008
Gene Symbol	LMO7
UniProt ID	LMO7_HUMAN
Immunogen Region	Internal
Immunogen Sequence	ESTCVSASLPRS
Specificity	Please note that the amino acid sequence of the immunizing peptide differs one amino acid from the current NCBI accession numbers (NP_005349.3, NP_056667.2). This antibody is expected to recognise both reported isoforms (NP_005349.3; NP_056667.2).

ADDITIONAL INFORMATION

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



STJ70480 staining (1 µg/ml) of Human Lung lysate (RIPA buffer, 30 µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.