Anti-ILF2 antibody (200-300) [S1MR] (STJ11103661)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

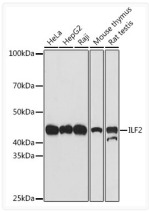
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 43kDa Observed Mw: 43kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

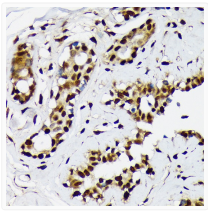
Gene ID	3608
Gene Symbol	ILF2
UniProt ID	ILF2_HUMAN
Immunogen Region	200-300
Immunogen Sequence	SALAAIRHARWFEENASQST VKVLIRLLKDLRIRFPGFEP LTPWILDLLGHYAVMNNPTR QPLALNVAYRRCLQILAAGL FLPGSVGITDPCESGNFRVH T
Specificity	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ILF2 (Q12905).

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 ILF2 Rabbit mAb (STJ11103661) at 1:500 dilution. Secondary antibody: HRP-conjugated 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: 90s.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using ILF2 Rabbit mAb (STJ11103661) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M Tris/EDTA Buffer (pH 9. 0) prior to immunohistochemistry staining.