

Anti-ELF5 Antibody (aa191-240)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS17960

Specification

Anti-ELF5 Antibody (aa191-240) - Product Information

Application WB, IHC-P, E
Primary Accession Q9UKW6

Predicted Human, Mouse

Host Rabbit Clonality Polyclonal

Isotype IgG Calculated MW 31263

Anti-ELF5 Antibody (aa191-240) - Additional Information

Gene ID 2001

Alias Symbol ELF5

Other Names

ELF5, ESE2, E74-like factor 5, ESE-2

Target/Specificity

ELF5 Antibody detects endogenous levels of total ELF5 protein.

Reconstitution & Storage Immunoaffinity purified

Precautions

Anti-ELF5 Antibody (aa191-240) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ELF5 Antibody (aa191-240) - Protein Information

Name ELF5

Synonyms ESE2

Function

Transcriptionally activator that may play a role in regulating the later stages of keratinocytes terminal differentiation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00237}.

Tissue Location

Expressed exclusively in tissues with a high content of epithelial cells. Highly expressed in salivary gland, mammary gland, kidney and prostate. Weakly expressed in placenta and lung. Isoform 1



and isoform 2 are differentially expressed in different tissues. In the kidney, only isoform 1 was expressed, while prostate expressed both isoforms, with levels of isoform 2 being higher Expression is up-regulated during keratinocyte differentiation. Several epithelial carcinoma cell lines showed lack of expression

Anti-ELF5 Antibody (aa191-240) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-ELF5 Antibody (aa191-240) - Images