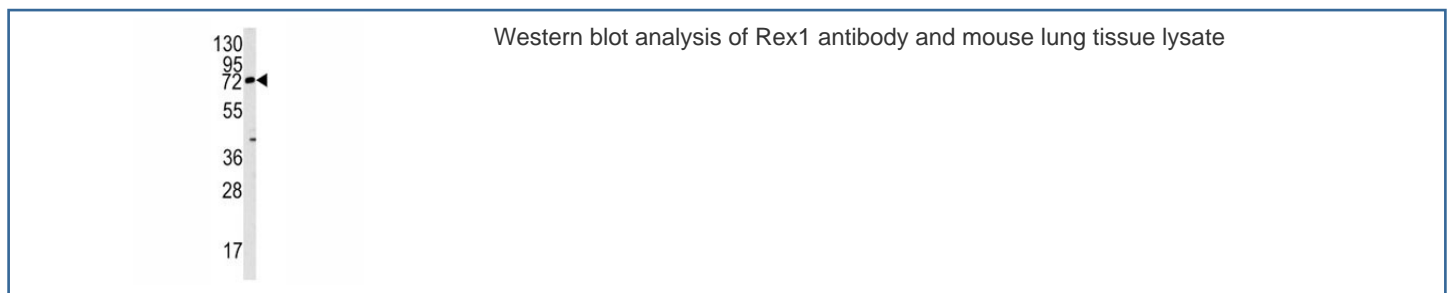


Rex1 Antibody (F40113)

Catalog No.	Formulation	Size
F40113-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40113-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q96MM3
Applications	Western Blot : 1:1000
Limitations	This Rex1 antibody is available for research use only.



Description

Zinc finger proteins have regions (zinc finger domains) consisting of cysteines and histidines or cysteines alone which can form a tetrahedral complex around a Zinc ion. Zinc finger represent a class of DNA-binding proteins, act as transcriptional regulators of other genes. These multifunctional transcription factors exhibits control on a large number of cellular genes by binding to sites overlapping the transcription start site and plays an important role in development and differentiation. Hromas et al. in an effort to identify activators of the genetic cascade in hemopoietic differentiation probed a human myeloid cDNA library. ZNF42 may be a regulator of transcriptional events during hemopoietic development.

Application Notes

Titration of the Rex1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-30 from the human protein was used as the immunogen for this Rex1 antibody.

Storage

Aliquot the Rex1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.