

LMO7 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20318c

Specification

LMO7 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8WWI1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	616-644

LMO7 Antibody (Center) - Additional Information

Gene ID 4008

Other Names

LIM domain only protein 7, LMO-7, F-box only protein 20, LOMP, LMO7, FBX20, FBXO20, KIAA0858

Target/Specificity

This LMO7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 616-644 amino acids from the Central region of human LMO7.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LMO7 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

LMO7 Antibody (Center) - Protein Information

Name LMO7

Synonyms FBX20, FBXO20, KIAA0858

Tissue Location

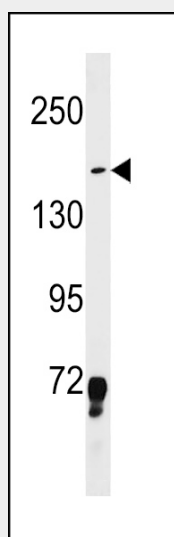
Widely expressed. Isoform 2 and isoform 4 are predominantly expressed in brain.

LMO7 Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LMO7 Antibody (Center) - Images



LMO7 Antibody (Center) (Cat. #AP20318c) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the LMO7 antibody detected the LMO7 protein (arrow).

LMO7 Antibody (Center) - Background

LMO7 contains a calponin homology (CH) domain, a PDZ domain, and a LIM domain. An F-box (FBX) domain is present in alternative splice variants. Members of the LIM protein family carry the LIM domain, a unique cysteine-rich zinc-binding domain. Members of the FBX protein family are involved in protein-protein interactions. LMO7 may be involved in protein-protein interactions. Multiple alternative splice variants have been described but their full-length sequences have not been determined.