



Anti-LMO7 (aa 453-540) polyclonal antibody (DPAB-DC1862)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein containing a calponin homology (CH) domain, a PDZ domain, and a LIM domain, and may be involved in protein-protein interactions. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene, however, the full-length nature of some variants is not known.
Immunogen	LMO7 (NP_005349, 453 a.a. ~ 540 a.a) partial recombinant protein with GST tag. The sequence is DRESQNQKSTVPSRRRMYSFDDVLEEGKRPPTMTVSEASYQSERVEEKGATYPSEIPKED STTFAKREDRVTTTEIQLPSQSPVEEQSP
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [LMO7 LIM domain 7 \[Homo sapiens \(human\) \]](#)

Official Symbol	LMO7
Synonyms	LMO7; LIM domain 7; LOMP; FBX20; FBXO20; LIM domain only protein 7; LMO-7; F-box protein Fbx20; F-box only protein 20; LIM domain only 7 protein; zinc-finger domain-containing protein;
Entrez Gene ID	4008
Protein Refseq	NP_005349
UniProt ID	Q8WWI1
Chromosome Location	13q22.2
Pathway	Adherens junction;
Function	ubiquitin-protein transferase activity; zinc ion binding;