

## Rabbit pan antibody to KLF 1, 2, 4, 5, 7, 12

<b>Code</b>	OSK00001W
<b>ID Tag</b>	Rb343-200308-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from the c-terminal of human Krueppel-like factor 1, 2, 4, 5, 7, 12 (KLF1, KLF2, KLF4, KLF5, KLF7, KLF12) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in many species including rat, mouse.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Krueppel-like factor 1 (KLF1, Erythroid transcription factor), Krueppel-like factor 2 (KLF2, Lung krueppel-like factor), Krueppel-like factor 4 (KLF4, Epithelial zinc finger protein EZF, Gut-enriched krueppel-like factor, EZF, GKLF), Krueppel-like factor 5 (KLF5, Intestinal-enriched krueppel-like factor, Colon krueppel-like factor, Transcription factor BTEB2, Basic transcription element-binding protein 2, BTE-binding protein 2, GC-box-binding protein 2), Krueppel-like factor 7 (KLF7), Krueppel-like factor 12 (KLF12, AP2REP, HSPC122)
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
<b>Specificity</b>	Specific for Krueppel-like factor 1, 2, 4, 5, 7, 12 (KLF1, KLF2, KLF4, KLF5, KLF7, KLF12).
<b>Spcs X-react.</b>	Rat, mouse, human. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only