

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

Code	OSK00001W
ID Tag	Rb343-200308-WS
Unit size	100 µl
Immunogen	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 an immunogenic carrier protein was used as the antigen. The peptide is homologous in many species including rat, mouse.
Conjugate	Unconjugated antibody
Also known	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)
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	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.
Specificity	Specific for Krueppel-like factor 1, 2, 4, 5, 7, 12 (KLF1, KLF2, KLF4, KLF5, KLF7, KLF12).
Spcs X-react.	Rat, mouse, human. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	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.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only