

## DR3 Polyclonal Antibody

Cat No: HR1AP4976

For research use only

### Overview

Product Name	DR3 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	45kDa
GeneID?Human?	TNFRSF25
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TNFRSF25; APO3; DDR3; DR3; TNFRSF12; WSL; WSL1; Tumor necrosis factor receptor superfamily member 25; Apo-3; Apoptosis-inducing receptor AIR;Apoptosis-mediating receptor DR3; Apoptosis-mediating recep
Background	<p>TNF receptor superfamily member 25(TNFRSF25) Homo sapiens The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed preferentially in the tissues enriched in lymphocytes, and it may play a role in regulating lymphocyte homeostasis. This receptor has been shown to stimulate NF-kappa B activity and regulate cell apoptosis. The signal transduction of this receptor is mediated by various death domain containing adaptor proteins. Knockout studies in mice suggested the role of this gene in the removal of self-reactive T cells in the thymus. Multiple alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported, most of which are potentially secreted molecules. The alternative splicing of this gene in B and T cells encounters a programmed change upon T-cell activation, which predominantly produces full-length, membrane bound isoforms, and is thought to be involve</p>