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## Product Datasheet

### **IHC-plus(TM) Polyclonal Rabbit anti-Human SHMT / SHMT2 Antibody (IHC, IF, WB) LS-B14859 LS-B14859-50**

Article Name	IHC-plus(TM) Polyclonal Rabbit anti-Human SHMT / SHMT2 Antibody (IHC, IF, WB) LS-B14859
Biozol Catalog Number	LS-B14859-50
Supplier Catalog Number	LS-B14859-50
Alternative Catalog Number	LS-B14859-50
Manufacturer	LifeSpan Biosciences
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 265-504 of human SHMT2 (NP_005403.2). PSPFKHADIVTTTTHKTLRGARSGLIFYRKGVKAVDPKTGREIPYTFEDRINFAV FPSLQGGPHNHAIAAVAVALKQACTPMFREYSLQVLKNARAMADALLERGYS LVSGGTDNHVLVLDLRPKGLDGARAERVLEL
Conjugation	Unconjugated
Product Description	SHMT2 antibody LS-B14859 is an unconjugated rabbit polyclonal antibody to SHMT2 (SHMT) from human. It is reactive with human, mouse and rat. Validated for IF, IHC and WB. Tested on 20 paraffin-embedded human tissues....
Clonality	Polyclonal

NCBI	<a href="#">6472</a>
Buffer	PBS, pH 7.3, 0.02% Sodium Azide, 50% Glycerol
Purity	Affinity purified
Form	PBS, pH 7.3, 0.02% Sodium Azide, 50% Glycerol
Application Dilute	IF (1:50 - 1:200), IHC (1:50 - 1:200), IHC-P (1:200), WB (1:500 - 1:2000)
Application Notes	The predicted MW is 53kDa/54kDa/55kDa, while the observed MW by Western blot was 52kDa.