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Product Datasheet

PIPOX Antibody, Rabbit, Polyclonal AST-C17642

Article Name	PIPOX Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C17642
Supplier Catalog Number	C17642
Alternative Catalog Number	AST-C17642-50,AST-C17642-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human PIPOX. AA range:257-306
Product Description	catalytic activity:L-pipecolate + O(2) = 2,3,4,5-tetrahydropyridine-2-carboxylate + H(2)O(2).,catalytic activity:Sarcosine + H(2)O + O(2) = glycine + formaldehyde + H(2)O(2).,cofactor:Binds 1 FAD per subunit.,function:Metabolizes sarcosine, L-pipecol...
Clonality	Polyclonal
UniProt	Q9P0Z9
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500-2000,IHC 1:50-300, ELISA 2000-20000