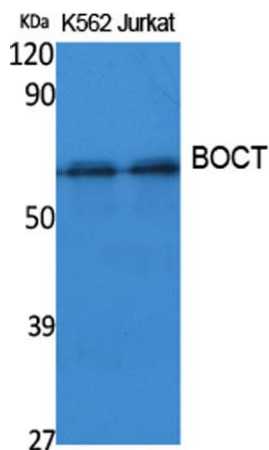


**BOCT rabbit pAb****Cat#: orb766667 (Manual)**

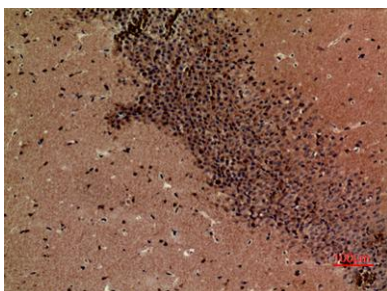
For research use only. Not intended for diagnostic use.

<b>Product Name</b>	BOCT rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/5000. Not yet tested in other applications.
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human BOCT.
<b>Specificity</b>	BOCT Polyclonal Antibody detects endogenous levels of BOCT protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Solute carrier family 22 member 17
<b>Gene Name</b>	SLC22A17
<b>Cellular localization</b>	Cell membrane ; Multi-pass membrane protein . Vacuole membrane ; Multi-pass membrane protein . Upon LCN2-binding, it is internalized.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

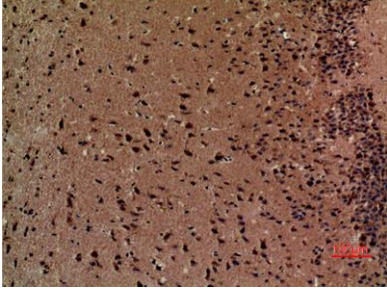
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	57kD
<b>Human Gene ID</b>	51310
<b>Human Swiss-Prot Number</b>	Q8WUG5
<b>Alternative Names</b>	SLC22A17; BOCT; BOIT; Solute carrier family 22 member 17; 24p3 receptor; 24p3R; Brain-type organic cation transporter; Lipocalin-2 receptor; Neutrophil gelatinase-associated lipocalin receptor; NgalR
<b>Background</b>	similarity:Belongs to the major facilitator superfamily. Organic cation transporter family.,tissue specificity:Expressed in brain.,



**Western Blot analysis of extracts from K562, Jurkat cells, using BOCT Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000**



**Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100**



**Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100**