



# Eosinophil peroxidase (heavy chain, Cleaved-Val251) rabbit pAb

Cat No.:ES19991

For research use only

## Overview

<b>Product Name</b>	Eosinophil peroxidase (heavy chain, Cleaved-Val251) rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB; ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human Eosinophil peroxidase (heavy chain, Cleaved-Val251)
<b>Specificity</b>	This antibody detects endogenous levels of Human,Mouse,Rat Eosinophil peroxidase (heavy chain, Cleaved-Val251, protein was cleaved amino acid sequence between 250-251 )
<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>	Eosinophil peroxidase (heavy chain, Cleaved-Val251)
<b>Gene Name</b>	EPX EPER EPO EPP
<b>Cellular localization</b>	Cytoplasmic granule. Cytoplasmic granules of eosinophils.
<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>	50 75kD
<b>Human Gene ID</b>	8288
<b>Human Swiss-Prot Number</b>	P11678
<b>Alternative Names</b>	Eosinophil peroxidase (EPO;EC 1.11.1.7) [Cleaved into: Eosinophil peroxidase light chain; Eosinophil peroxidase heavy chain]

## Background

