



# CHRAC15 rabbit pAb

Cat No.:ES6637

For research use only

## Overview

<b>Product Name</b>	CHRAC15 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CHRC1. AA range:81-130
<b>Specificity</b>	CHRAC15 Polyclonal Antibody detects endogenous levels of CHRAC15 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>	Chromatin accessibility complex protein 1
<b>Gene Name</b>	CHRAC1
<b>Cellular localization</b>	Nucleus .
<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>	
<b>Human Gene ID</b>	54108
<b>Human Swiss-Prot Number</b>	Q9NRG0
<b>Alternative Names</b>	CHRAC1; CHRAC15; Chromatin accessibility complex protein 1; CHRAC-1; Chromatin accessibility complex 15 kDa protein; CHRAC-15; HuCHRAC15; DNA polymerase epsilon subunit p15
<b>Background</b>	CHRAC1 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic

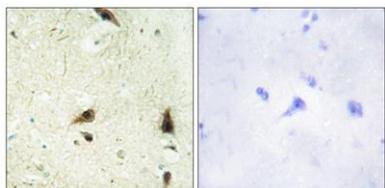




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complexes for DNA transcription, replication, and packaging. [supplied by OMIM, Apr 2004],

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CHRC1 Antibody. The picture on the right is blocked with the synthesized peptide.



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