



Anti-ARHGAP15 monoclonal antibody (DCABH-10588)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	RHO GTPases (see ARHA; MIM 165390) regulate diverse biologic processes, and their activity is regulated by RHO GTPase-activating proteins (GAPs), such as ARHGAP15 (Seoh et al., 2003 [PubMed 12650940]).
Immunogen	A synthetic peptide of human ARHGAP15 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ARHGAP15 Rho GTPase activating protein 15 [Homo sapiens]
Official Symbol	ARHGAP15

Synonyms	ARHGAP15; Rho GTPase activating protein 15; rho GTPase-activating protein 15; BM046; rho-type GTPase-activating protein 15;
Entrez Gene ID	55843
Protein Refseq	NP_060930
UniProt ID	Q53QZ3
Chromosome Location	2q22.2-q22.3
Pathway	Rho GTPase cycle, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by Rho GTPases, organism-specific biosystem;
Function	GTPase activator activity; Rac GTPase activator activity;