

Rabbit DUSP15 Polyclonal Antibody | anti-DUSP15 antibody

DUSP15 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285356	Rabbit	Human (Predicted Reactivity: Mouse)	Western Blot, Immunohistochemistry, ELISA

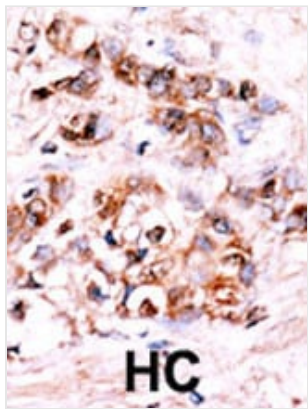
PRODUCT SYNONYMS

DUSP15; Polyclonal Antibody; DUSP15 Antibody (N-term); Dual specificity protein phosphatase 15; VH1-related member Y; Vaccinia virus VH1-related dual-specific protein phosphatase Y; C20orf57; VHY; anti-DUSP15 antibody

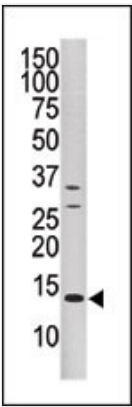
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DUSP15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 17-44 amino acids from the N-terminal region of human DUSP15.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	17-44
Sequence Length	132
Applicable Applications for anti-DUSP15 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



WB (Western Blot)
Western blot analysis of anti-DUSP15 Pab in CEM cell line tissue lysate (35ug/lane).DUSP15(arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP15 antibody	DUSP15 belongs to the non-receptor class of the protein-tyrosine phosphatase family. This protein has both protein-tyrosine phosphatase activity and serine/threonine-specific phosphatase activity, and therefore is known as a dual specificity phosphatase.
Product Categories/Family for anti-DUSP15 antibody	Metabolism; Signal Transduction
References	Alonso, A., et al., J. Biol. Chem. 279(31):32586-32591 (2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	60499017
NCBI GeneID	128853
NCBI Accession #	NP_001012662.1; NP_542178.2; NP_817130.1
NCBI GenBank Nucleotide #	NM_001012644.1
UniProt Accession #	Q9H1R2; Q5QP62; Q5QP63; Q5QP65; Q6PGN7; Q8N826; Q9BX24; A6NH79; A8MVC8
Molecular Weight	31882
NCBI Official Full Name	dual specificity protein phosphatase 15 isoform b
NCBI Official Synonym Full Names	dual specificity phosphatase 15
NCBI Official Symbol	DUSP15
NCBI Official Synonym Symbols	VHY
NCBI Protein Information	dual specificity protein phosphatase 15
UniProt Protein Name	Dual specificity protein phosphatase 15
UniProt Gene Name	DUSP15
UniProt Synonym Gene Names	C20orf57; VHY
UniProt Entry Name	DUS15_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/dusp15-antibody-western-blot-immunohistochemistry-elisa/285356>