



[Go to Product page](#)

Datasheet for ABIN6745560
anti-DUSP5 antibody (AA 201-250)

1 Image

Overview

Quantity:	100 µL
Target:	DUSP5
Binding Specificity:	AA 201-250
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Guinea Pig, Pig, Zebrafish (Danio rerio), Bat, Chicken, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUSP5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa201-250 of human DUSP5 (Q16690, NP_004410). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bat, Rabbit, Horse, Pig, Guinea pig, Turkey, Zebra finch, Chicken, Lizard, Zebrafish (100%), Opossum, Xenopus, Stickleback (92%), Bovine, Platypus (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human DUSP5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Rabbit, Horse, Pig, Chicken, Zebrafish (100%) Xenopus (92%) Bovine (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	DUSP5
Alternative Name:	DUSP5 (DUSP5 Products)
Background:	Name/Gene ID: DUSP5 Subfamily: Dual specificity MKP Family: Protein Phosphatase Synonyms: DUSP5, Dual specificity phosphatase 5, HVH3, Phosphatase vh3, VH1-like phosphatase 3, VH3, DUSP
Gene ID:	1847
NCBI Accession:	NP_004410
UniProt:	Q16690

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.