

Goat anti-Cezanne2 Antibody

Item Number	dAP-1510
Target Molecule	Principle Name: Cezanne2; Official Symbol: OTUD7A; All Names and Symbols: OTUD7A; OTU domain containing 7A; C15orf16; CEZANNE2; OTUD7; cezanne 2; Accession Number (s): NP_570971.1; Human Gene ID(s): 161725; Non-Human GenelD(s): 170711 (mouse)
Immunogen	SANGKNGDSAERGKE, is from internal region
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 1000.
Western Blot	Western Blot: Preliminary experiments in Human lysates of cell lines HeLa and HepG2 gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been rep
IHC	
Reference	Reference(s): Bellone RR, Brooks SA, Sandmeyer L, Murphy BA, Forsyth G, Archer S, Bailey E, Grahn B. Differential gene expression of TRPM1, the potential cause of congenital stationary night blindness and coat spotting patterns (LP) in the Appaloosa horse (<i>Equus caballus</i>). <i>Genetics</i> . 2008 Aug;179(4):1861-70.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**